MAXIMUS

Product Catalogue

ELECTRICAL DEVICES














Technology which Cares.



Making Workplace Safer: MAXIMUS strive and adhere to best practices & guidance to customers on complying with relevant regulatory safety standards, encouraging a more professional approach and improved services for safety.



Relevance, Functionality & Performance: MAXIMUS business philosophy drives us to respond to our customer requests of higher efficient products built strictly on international accepted standards and designed for better performance for today and future.



Eco friendly Products & Going Green: MAXIMUS insists on "Going green" which means to pursue knowledge and practices that can lead to more environmentally friendly and ecologically efficient products, which essentially uses environmentally-friendly plastic / metal components that is biodegradable and low in toxicity & help protect the environment and sustain its natural resources for current and future generations.



Technology which Cares



MAXIMUS strives and adhere to Customers Safety & respond to customer requests of higher efficient products built strictly on International standards & design.

Also insists on "Going green", which essentially uses environmentally - friendly plastic / metal components that is biodegradable and low in toxicity. This helps in protecting the environment.

MAXIMUS

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Normalization and unification

The national organization that rules normalization and unification into the electrical field is the Italian Electrical Committee (CEI).

It carries on the following activity:

Issuing of rules, that are principles according through must be planned, built and tested all the plans, the machinery, the equipments and materials in order to grant efficiency and safety.

Issuing of unification tables (CEI-UNEL tables)
The CEI takes part to the normalization activity in the International field as member of the following organizations: CENELEC (European Committee For Electrotecnical Standardization): International Organization which assembles the member countries of the European Community of the EFTA (European Free Trade Association), whose task is to issue common rules, with little differences (matched rules), accepted by all the members countries, to use for the quality marks and the necessary certification to fulfil the safety laws of the many States.

IEC (International Electrotecnical commission): the organization to which belong all the Countries of the world and gives regulation which express in wide limits an international agreement about the treated issues.

The plugs and sockets MAXIMUS here enclosed, respect the CEI EN 60309-1 and CEI EN 60309-2 laws, which have the aim to avoid wrong matchings not compatible with tension, current, frequency, polarity and type of use.

The European rules EN60309-1 and 60309-2 have been accepted and obligatory used by all the member countries of the CENELEC (Austria, Belgium, Denmark, Finland, France, Germany, Greece, Island, Northern Ireland, Italy, Luxembourg, Nether Lands, Norway, Portugal, Spain, Switzeland and United Kingdon).

According to the matching of the IEC rules, this system of plugs and industrial sockets has been largely recognized and used also in other important European countries not members of the CENELEC, and extra-European, such as: Bulgaria, Slovakia, Czecho Republic, Poland, Ungheria, Slovenia, Croatia, Bosnia-Erzegovina, Serbia Montenegro, Kossovo, Macedonia, Russia, Israel, Australia, Canada, Cina, Korea, Egypt, Hong Kong, Japan, Turkey, South Africa, USA. The harmonization we were talking about in Italy has been ruled by the CEI EN 60309-1 and CEI EN 60309-2.

NORMATIVE PRESCRIPTIONS (low tension)

For each use is expected a specific execution, different from each other, with safety obstacles that prevent the inputting of a plug into a socket that does not correspond for capacity, tension, frequency, pole number.

In the “low tension a versions”, the safety obstacle is realized through two references:

- one driver hollow on the plug and one catch on the socket;
- one floor contact more powerful, set in different time-zone according to the used tension.

The sockets of 63A and 125A have a pilot contact for the acting of the electrical block.

Time position (h)

It identifies itself with the socket saw in front, with the principal catch on the 6 of the clock, and finding the time position of the floor contact.

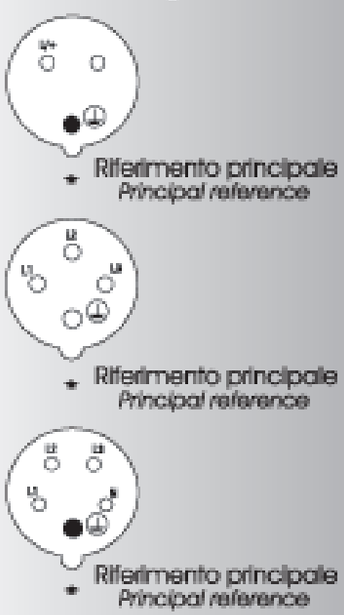
Here follows same examples with three polarity.

	Hz	V	16A e 32A	63A e 125A	Colore Colour*
2P+	50e 60	100÷130	4	4	
	50 e 60	200÷250	6	6	
	60	277	5	5	
	50 e 60	380÷415	9	9	
	50 e 60	480÷500	7	7	
	50 e 60	Alimen.da trasf. *En.da tra Alimentation by transformer*	12	12	
	100÷300	>50	-	-	
	>300÷500	>50	2	-	
	Corrente continua *en.da tra continuous flow*	>50÷250	3	3	
	Corrente continua *en.da tra continuous flow*	>250	8	8	
3P+	50e 60	100÷130	4	4	
	50 e 60	200÷250	9	9	
	50 e 60	380÷415	6	6	
	60	440÷460	11	11	
	50 e 60	480÷500	7	7	
	50 e 60	600÷690	5	5	
	50 e 60	Alimen.da trasf. *En.da tra Alimentation by transformer*	12	12	
	50 60	380 440	3	-	
	100÷300	>50	10	-	
	>300÷500	>50	2	-	
3P+N+	50 e 60	57/100÷75/130	4	4	
	50 e 60	120/208÷144/250	9	9	
	50 e 60	200/346÷240/415	6	6	
	50 e 60	277/480÷288/500	7	7	
	50 e 60	347/600÷400/690	5	5	
	60	250/440÷265/460	11	11	
	50 60	220/380 250/440	3	-	
	100÷300	>50	-	-	
	>300÷500	>50	2	-	

Tutti i tipi *Each version*

Tutte le tensioni nominali di impiego e/o la frequenza non coperte dalle altre configurazioni
Each nominal tension for the use and/or the frequency not covered by other configurations.

Presa-vista frontale
Socket-hand facing



☆ Principalmente per installazioni a bordo di navi
Principally used for installation on boards

❄ Esclusivamente per container refrigerati (normalizzazione ISO)
Exclusively used for refrigerated containers (ISO normalization)

(*) Le posizioni indicate con trattini non sono normalizzate
Position signed by dashes are not normalized

(**) Colore secondo tensione
Colour according tension

(***) Per frequenza superiori a 60Hz fino a 500 Hz inclusi può essere utilizzato, se necessario, il colore verde in combinazione con il colore per tensione d'impiego.
For frequency up to 60Hz to 500Hz, could be used, if necessary, the green colour combined with the colour for use tension

Normative prescription (very low tension)

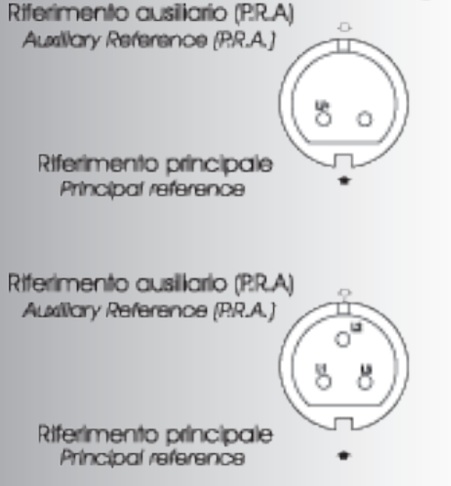
For each use is expected a specific execution, different from each other, with safety obstacles that prevent the inputting of a plug into a socket that does not correspond for capacity, tension, frequency, pole number.
In the “very low tension” a versions, without floor contact, the safety obstacle is realized through two references:
-one driver hollow on the plug and one catch on the socket, always fixed at 6 o’ clock;
-one auxiliary hollow on the plug and one catch on the socket, set in different time-zone according to the used tension.

Time position (h)

It identifies itself with the socket saw in front, with the principal catch on the 6 of the clock, and finding the time position of the auxiliary reference.

Here follows same examples with two polarities of the auxiliary reference at 12 hours.

Presa-vista frontale
Socket-hand facing



Bassissima tensione fino a 50V
Very low tension up to 50V

Numero poli / Poles numbers	Frequenza / Frequency	Tensione nominale di impiego / Nominal tension for the use	Posizione oraria(h) riferimento ausiliario(*) / Time position (h) auxiliary reference (*)	Colore / Colour
	Hz	V	16A e 32A	
2P	50e 60	20÷25	Senza P.R.A / Without P.R.A	Viola / Purple
2P	50 e 60	40÷50	12	Bianco / White
2P	>100÷200	20÷25 e 40÷50	4	(**)
2P	300	20÷25 e 40÷50	2	(**)
2P	400	20÷25 e 40÷50	3	(**)
2P	>400÷500	20÷25 e 40÷50	11	(**)
2P	c.c.	20÷25 e 40÷50	10	Bianco / White
3P	50e 60	20÷25	Senza P.R.A	Viola / Purple
3P	50 e 60	40÷50	12	Bianco / White
3P	>100÷200	20÷25 e 40÷50	4	(**)
3P	300	20÷25 e 40÷50	2	(**)
3P	400	20÷25 e 40÷50	3	(**)
3P	>400÷500	20÷25 e 40÷50	11	(**)

(*) le posizioni in ore 1-8 e 9 sono riservate per future unificazioni; per motivi di costruzione non possono essere utilizzate le posizioni 5-6 e 7
Position on 1-8 and 9 o'clock are specific for future application; for building reasons can not be used positions 5-6 and 7 hours.

(**) per frequenza superiori a 60 Hz fino a 500 Hz inclusi ,può essere utilizzato , se necessario, il colore verde per la tensione d'impiego.
For frequency up to 60Hz until 500Hz included, can be used, if necessary,green colour for the use tension.

Connessione dei conduttori secondo CEI EN 60309-1
sezione dei conduttori in mm² Utilizzabili nelle prese e nelle spine
Connection of the conductors according to CEI EN 60309-1
Section of the 2mm conductors usable in the plugs and sockets

Tensione nominale d'impiego *Nominal tension of use*	Corrente nominale *Nominal Current*	Prese fisse *Fixed sockets*		Spine prese mobili *Spine prese mobili* / Spine fisse *Spine fisso*	
		min.	max.	min.	max.
Oltre 50 V Fino a 690 V	16A	1,5	4	1	2,5
	32A	2,5	10	2,5	6
	63A	6	25	6	16
	125A	25	70	16	50
Fino a 50 V	16A	4	10	4	10
	32A	4	10	4	10

Per contatti pilota(spine e prese 63 A e 125 A), fare riferimento ai conduttori utilizzabili nelle spine e nelle prese 16A Con tensione nominale oltre 50 V
For pilot contacts (plugs and sockets 63 A and 125 A), please refer to the conductors usable in plugs and sockets 16A with nominal tension up to 50V

Utilizzo dei cavi multi polari secondo CEI EN 60309 -1
sezione dei conduttori in mm² utilizzabili nelle prese e nelle spine
Use of the multiple polar cables according to CEI EN 60309-1
external cables in mm (cables type HO5 RR F and HO7 RN-F)

	Corrente Nominale	Ø esterno cavi in mm (cavi tipo HO5 RR -F e HO7 RN-F) min	max
Oltre 50 V Fino a 690 V	16A	8,1	15,3
	32A	11,5	21,3
	63A	17,3	31,3
	125A	26,0	48,8
Fino a 50 V	16A	13,5	22,8
	32A	13,5	22,8

Characterization of the panels

The group of protection machinery and working grouped in one or two boxes next to the other, is defined electrical panel

The group must be assembled in order to be ideal to make some simple or complex functions, and must have a label with the name of the producer and the fundamental characteristics.

Panels are classified in different ways that are:
-the container structure
-its function
-the referring rule

The cover of the panels should be in steel-plate or resin; or plastic material.

Very important about prescriptions are the classifications on the referring normativeness; under this aspect there are three big categories of panels, those that constitute the electrical equipment of the machinery which follow the rules of the CEI 17-13/1 (CEI EN 60439-1);
Wich constitute the electrical equipment must follow the Rule CEI 17-13 (CEI EN 60439-1) and the CEI 44-45 Rule; those for domestic or similar use that must follow exclusively the Rule CEI 23-48, 23-49, 23-51.

The first and second type are divided into AS and ANS panels.
The AS panels are manufactures coming directly from a prototype studied in every details and submitted to type-tests; on account of the type-tests are very complex and not for craftsmen, they deal with panels planned by the maker with strong technical & economic bases, that is equipped with his own test room or that is able to let external and specialized laboratories test them.

ANS panels do not come from a prototype, but are combined utilizing components with known characteristics because they are previously tested. The coordination between the different components must be testified with specific calculations made with valid methods or directly pointed out by the CEI Rules.

For the ANS panels is not strictly necessary that components are from the same producer, but must be known the methods suggested from the CEI rules to take into account the heating (CEI 17-43), the resistance to the short circuit (CEI 17-52 and CEI 11-26) and the coordination between the different machineries (CEI 17-44; CEI EN 60497-1)

As panels with specific performance

Some panels for specific services are obliged to follow, Rules CEI 17-13/1 (CEI EN 60439-1), supplementary measures that can condition more safe conditions or buildings characteristics. At the moment, follow some particular normativeness:
the distribution panel with total current flow not superior to 250A and nominal maximum current of the circuit not superior to 125A., that can be used by people not trained to; these panels are named ADS and must follow the rule CEI 17-13/3;
The distribution panels for building site, called ASC must follow also the rule CEI 17-13/4 (CEI EN 60439-4);
panels for camping area, gives current to camper and caravans and must follow the Rule CEI 64-8/7.

They usually are panels built in series and sold in cables and connected.

ASD panels

They are distribution panel to install inside, for people not trained to use them to play little maintenance operations, as for example the changing of the fusible. Before the appliance of the Rule CEI 23-51, belonged to this classification the panels for domestic and similar use; at the moment ASD are destined to small and medium distribution in the industrial area and at the medium distribution in the tertiary field when they can not be utilized for domestic or similar uses. For clear indication of art. 7.1.1, ASD must be built in series

ASC panels buildingsite

All the panels that are destined to feed the electrical user in the building or destroying site must be built in series (AS).

The boxes must be adapted to movable installation, that is subject to movings.

The Rule CEI 17-13/4 (CEI EN 60439-4) foresees the following types:

-principal distribution panel, with a general switch with the section and protection function against the overcurrent; it is necessary that this switch is blocking in the opening and must have nominal current of at least 600A; the exit unit are composed of switches that must play a section function (usually they are magnetotermical switches)

-distribution panel is composed as the principal distribution panel but with a nominal between 125A and 630A; the exit unity are made of switches that usually are automatic (magnetothermical)

-panel, made by a general switch that must play a section and protection function.

-Panel of plugs at sockets : is composed by an entrance circuit with nominal current not superior to 63A.

The entrance must be through plug at socket.
The plug can be fixed directly to the panel or installed at the terminal of a cable.
The cable must be water and erasure resistant, with isolation in natural or artificial rubber, as for example cable type HO7RN-F (Rule CEI 64-8, Art. 704.52)
The terminal circuits must end exclusively with plug at socket.
The protection through differential of the plugs and socket is obligatory.

Normal service conditions for distribution panels

The rule CEI EN 60439-1 applies itself to the assembled machinery for protection working at low tension, usually called BT panels, for which the nominal tension must not be up to 1000V (frequency not superior to kHz) or 1500V. The rule defines in function of the installation conditions, the machineries (panels) for inside & outside. In fact there are fixed some normal condition of services for inner and outer environment.
This normal conditions are those referring also to the rule IEC 60664-1 (fundamental publication of safety) for the coordination of isolation.
These latter definies the nominal value of isolation of the electrical machinery and of the referring components as regards:
-dielectrical characteristics of the isolating materials used;
-pollution of the surrounding environment;
-over-tension category from their point to the flood at the net (distance from the generation centres).

Temperature of the enviroment
In normal service conditions for the inner environment the temperature must not go over +40°C and its medium value during the 24 hours not more than +35°C. The lower limit must be -5°C. For outside installation, the lower limit change to -25°C in mild zone and -50°C in cold zones (eventually with an agreement between the producer and the user in this latter case).

Attitude
The altitude of the installation place
must not be more than 2000 mt.
If the altitude is higher, the reduction of the
dielectrical stiffness and the refreshing air.
For different condition usage, please contact the producer.

Weather conditions:
Moisture and pollution Moisture in the air must
not exceed over 50% at a maximum
temperature of -40°C.
Can be accepted moisture at lower temperature,
as 90% at +120°C.
For installation outside, the moisture could be of 100%
at a maximum temperature of +25°C.

Pollution grades
The pollution grades define the environment condition, and specifically the rule IEC 60664-1 clarify that with the term “pollution” a we mean every external material, solid, liquid or gas, that should interfere with the dielectrical rigidity or the resistance of the isolating material. We can distinguish four grades of pollution with conventional numbers based on the quantity of pollution agents or on the frequency with which the phenomenon determines a reduction of rigidity or superficial resistance:

1st grade of pollution:
absence of pollution or just dry not conductor; the pollution does not influence environment

2nd grade of pollution:
only not-conductor pollution except some conductivity caused by condensation;

3rd grade of pollution:
presence of conductive pollution or dry one not-conductor that becomes conductor after the condensation;

4rd grade of pollution:
pollution create permanent conductivity caused, for example by conductor dust, rain, snow;

The **3rd grade of pollution** exhists in an industrial or similar environment
The **2nd grade of pollution** exhists in a domestic or similar environment

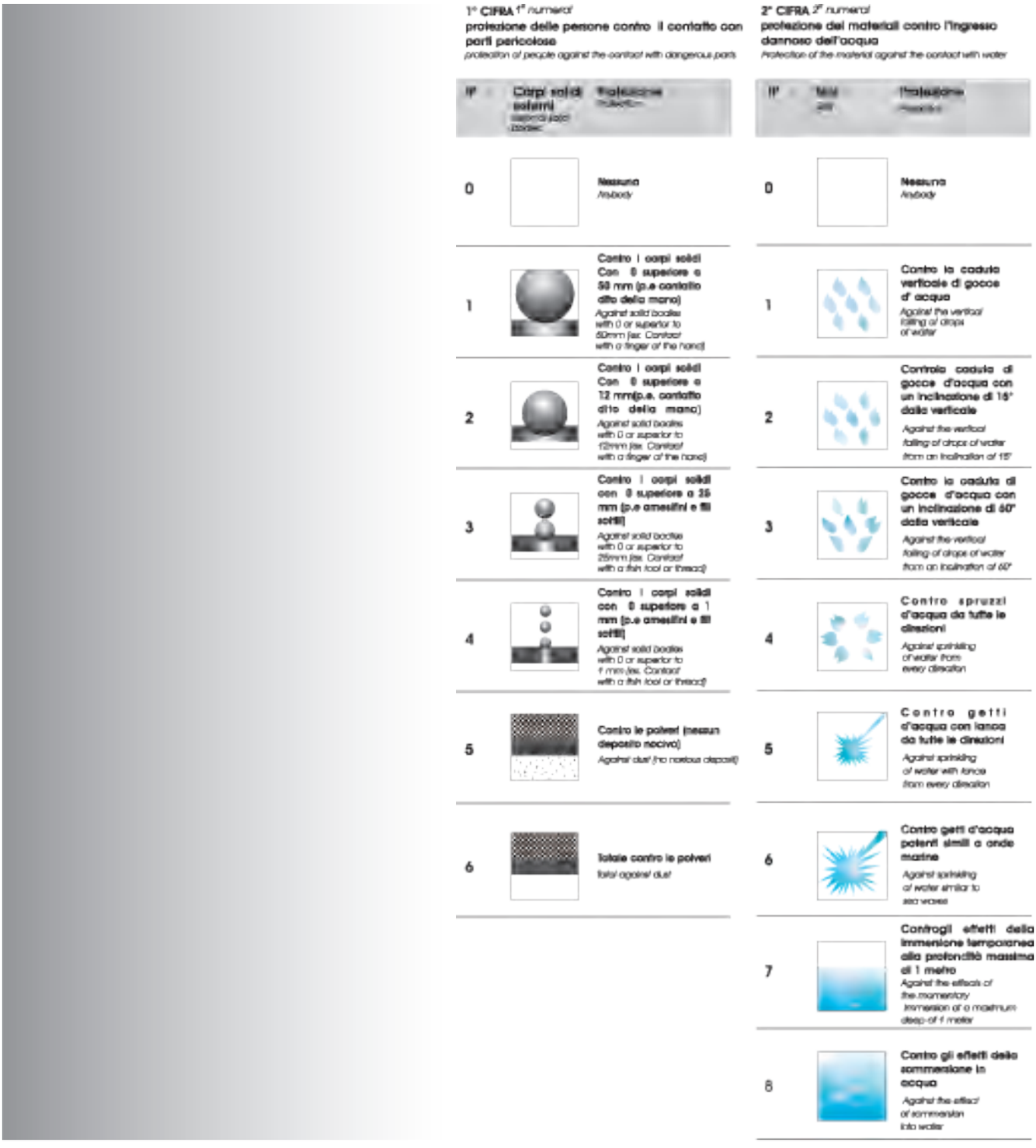
The new edition of the rule CEI EN 60309-1 (IEC 60309-1) underlines that the normal environment of use for plugs and industrial sockets is characterized by the 3rd grade of pollution according to the rule IEC 60664-1.

Protection grade IP and CEI EN 60529 Rule

The IP minimum grade of protection is ruled by the installation rules CEI 64-8 (receiving of harmonic documents series CENELEC HD 384 and publication IEC 60394) that, in part 7, covers also some particular environment:building and destroying building, agricultural and zootechnical structure ,
closed conductor places, caravans, camping area, environment in which there should be fire, public places, swim-pool, and in the future also fountains and ports.
The rule applies itself to boxes for electrical material, whise nominal tension is not superior to 72,5 KW.
All the machinery must be double-checked and must respect the instruction from the producer.
If are assembled components with different grades of protection, the distribution panel will not protect.
It happens: for plugs, when a plug of the same grade is installed or when the cover is closed (with cover 1P55 and 1P67)
for the plugs, when it is installed in sockets
(with cover 1P55 and 1P67)
for the covers, when every cover is well closed.
The range of the articles MAXIMUS, in this catalogue,
offers the following protection grades:
IP44: protection against the entrance of solid material, not known, with a diameter equal or superior to some mm and against the access to dangerous parts with a measurements of access of 1mm (1 Number), and protected against the dangerous effects of water coming from different place (2 Number).

IP 55: protection entrance of dust that can damage or against dangerous parts with a grade of access of diameter 1mm(1 Number), and protected against the dangerous effects of water coming from different place (2 Number).
IP 67: total protection against the entrance of dust or against dangerous parts with a grade of access of diameter 1mm(1 Number), and protected against the dangerous effects of immersion (30) into water at 1 meter deep (2 Number).

The building shape of the plugs with grade of protection IP55 is that with bayonet cover, usually defined “watertight” a and requires plugs IP67 (with metal ring and trimming) in order to obtain the protection grade signed on the machinery





MAXIMUS

Enduraa

OPENING DEVICE

A specific device made of nickel-plated steel, allows fast opening and closing of plugs and sockets MAXIMUS.
The fast opening device reduces the cabling time as it needs just a light pressure with a toilfor the openings, while for the closing it is necessary just a simple rotation between the handle and the plug or socket.



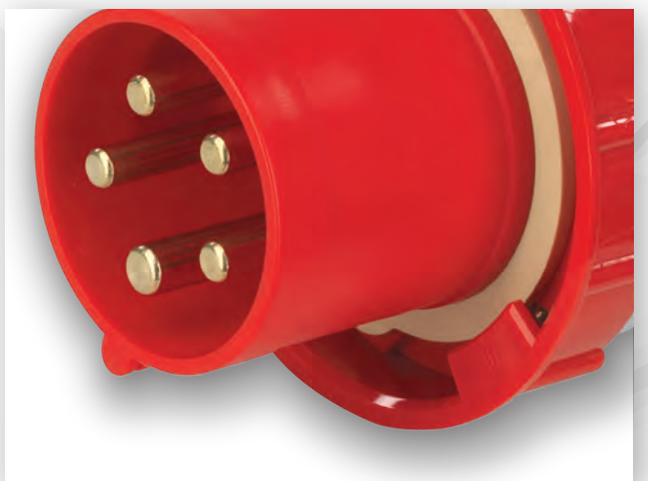
CLAMPS

All the screws of the clamps are directed in the same direction, so that it is not necessary to turn the plug or sockets during the cabling operations. The tightening of all the screws can be effected with a blade or cross screwdriver. All the screws are given completely unscrewed in order to get faster the cabling operations. Using the locking screws of the clamps the maximum passing of the current is warranted.



TOTAL QUALITY

The crown of the plugs MAXIMUS is reinforced as it is highly exposed to collisions and crushing



CABLE BLOCK GLAND

Fig 1



Fig 1 The cable block gland is composed of the handle (A) watertight neoprene washer, (B) clamps for tearing resistance (C) crown for handle the clamps (D) threaded nut (E).



Fig 2

Fig 2
Put the rubber washer (B) the clamps (C) and the crown (D) in the cone of the handle (A) .
The nut will lock everything.



Fig 3

Fig 3
The cable locking is effected by turning the nut (A) in a clockwise direction, getting easy all the cabling operations without using any other toil.

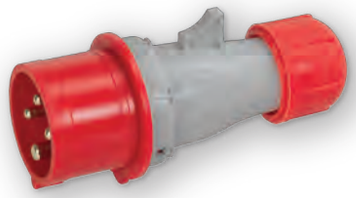


Fig 4

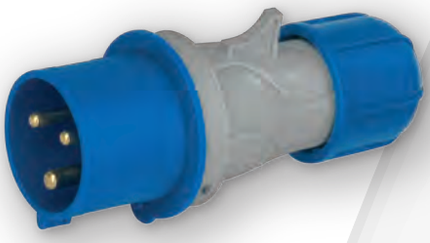
Fig 4
Example of assembling and fast cabling.
All the sockets MAXIMUS are endowed with cable block gland system already mounted. The user have just to thread the cable, mount and lock the ferrules of the cables to the contacts, hook the handle to the plug or socket and turn to right, block the braiding nut.
This operation grants the resistance to tearings of the cables and the protection degree.



Art. MR9213



Art. MR9214



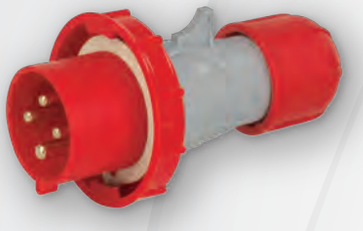
Art. MR9413

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SERIES 10 IEC 309

Fast assembling and cabling plugs low voltage.
50/60HZ-IP44

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR9101	2P+T	16	110÷130 V		4	10/150
MR9102	3P+T	16	110÷130 V		4	10/150
MR9103	2P+T	32	110÷130 V		4	7/105
MR9104	3P+T	32	110÷130 V		4	7/105
MR9213	2P+T	16	220÷240 V		6	10/150
MR9105	3P+T	16	220÷240 V		9	10/150
MR9111	3P+N+T	16	220÷240 V		9	8/120
MR9413	2P+T	32	220÷240 V		6	7/105
MR9106	3P+T	32	220÷240 V		9	5/75
MR9214	3P+T	16	380÷415 V		6	10/150
MR9215	3P+N+T	16	380÷415 V		6	8/120
MR9414	3P+T	32	380÷415 V		6	7/105
MR9415	3P+N+T	32	380÷415 V		6	5/75
MR9107	3P+T	16	500 V		7	10/150
MR9108	3P+N+T	16	500 V		7	8/120
MR9109	3P+T	32	500 V		7	7/105
MR9110	3P+N+T	32	500 V		7	5/75



Art. MR8414



Art. MR9162

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SERIES 10 IEC 309

Fast assembling and cabling plugs low voltage.
50/60HZ-IP67

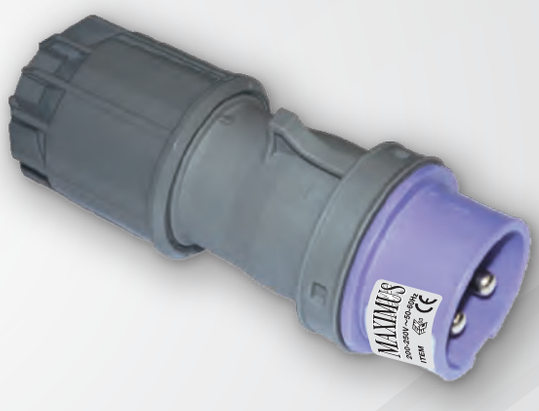
ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR9151	2P+T	16	110÷130 V		4	10/150
MR9152	3P+T	16	110 130 V		4	8/120
MR9153	2P+T	32	110 130 V		4	4/60
MR9154	3P+T	32	110 130 V		4	4/60
MR9155	2P+T	63	110 130 V		4	10/10
MR9156	3P+T	63	110 130 V		4	10/10
MR8213	2P+T	16	220 240 V		6	10/150
MR9157	3P+T	16	220 240 V		9	8/120
MR9169	3P+N+T	16	220 240 V		9	6/90
MR8413	2P+T	32	220 240 V		6	4/60
MR9158	3P+T	32	220 240 V		9	4/60
MR9159	2P+T	63	220 240 V		6	10/10
MR9160	3P+T	63	220 240 V		9	10/10
MR8214	3P+T	16	380 415 V		6	8/120
MR8215	3P+N+T	16	380 415 V		6	6/90
MR8414	3P+T	32	380 415 V		6	4/60
MR8415	3P+N+T	32	380 415 V		6	4/60
MR9161	3P+T	63	380 415 V		6	10/10
MR9162	3P+N+T	63	380 415 V		6	10/10
MR8414-3H	3P+T	32	380 415 V		3	4/60
MR9163	3P+T	16	500 V		7	8/120
MR9164	3P+N+T	16	500 V		7	6/90
MR9165	3P+T	32	500 V		7	4/60
MR9166	3P+N+T	32	500 V		7	4/60
MR9167	3P+T	63	500 V		7	10/10
MR9168	3P+N+T	63	500 V		7	10/10

SERIES 10 IEC 309

Extra-low voltage plugs IP44

ARTICLE	POLES	Hz	A	TENSION				PIECES X PACK
MR9211	2P	50/60	16	24	(20-25)			10/150
MR9112	3P	50/60	16					10/150
MR9113	2P	50/60	16	42	(40-50)			10/150
MR9114	3P	50/60	16					10/150
MR9115	2P	100/200	16	24	(20-25)			10/150
MR9116	3P	100/200	16					10/150
MR9117	2P	401/500	16	42	(40-50)			10/150
MR9118	3P	401/500	16					10/150

ARTICLE	POLES	Hz	A	TENSION				PIECES X PACK
MR9119	2P	50/60	32	24	(20-25)			10/150
MR9120	3P	50/60	32					10/150
MR9121	2P	50/60	32	42	(40-50)			10/150
MR9122	3P	50/60	32					10/150
MR9123	2P	100/200	32	24	(20-25)			10/150
MR9124	3P	100/200	32					10/150
MR9125	2P	401/500	32	42	(40-50)			10/150
MR9126	3P	401/500	32					10/150



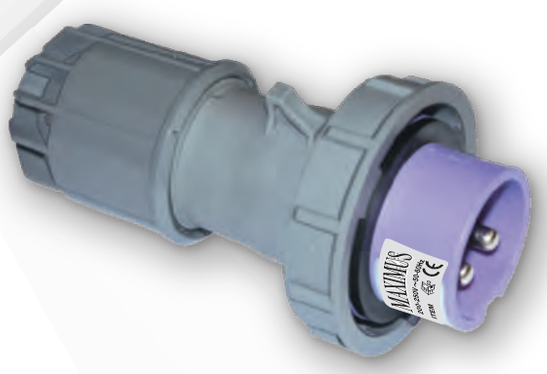
Art. MR9211

SERIES 10 IEC 309

Extra-low voltage plugs IP44

ARTICLE	POLES	Hz	A	TENSION				PIECES X PACK
MR9171	2P	50/60	16	24	(20-25)			10/150
MR9172	3P	50/60	16					10/150
MR9173	2P	50/60	16	42	(40-50)			10/150
MR9174	3P	50/60	16					10/150
MR9175	2P	100/200	16	24	(20-25)			10/150
MR9176	3P	100/200	16					10/150
MR9177	2P	401/500	16	42	(40-50)			10/150
MR9178	3P	401/500	16					10/150

ARTICLE	POLES	Hz	A	TENSION				PIECES X PACK
MR9179	2P	50/60	32	24	(20-25)			10/150
MR9180	3P	50/60	32					10/150
MR9181	2P	50/60	32	42	(40-50)			10/150
MR9182	3P	50/60	32					10/150
MR9183	2P	100/200	32	24	(20-25)			10/150
MR9184	3P	100/200	32					10/150
MR9185	2P	401/500	32	42	(40-50)			10/150
MR9186	3P	401/500	32					10/150



Art. MR9171

SERIES 10 IEC 309

Wall plugs angled at 90° low tension 50/60Hz-IP44



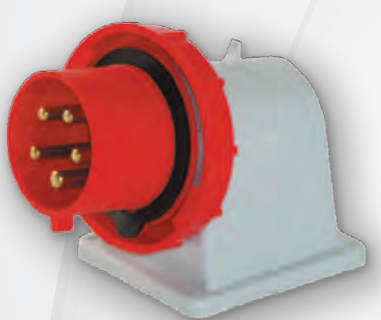
Art. MR1012

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR1011	2P+T	16	110÷130 V		4	4/60
MR1013	3P+T	16	110÷130 V		4	4/60
MR1017	2P+T	32	110÷130 V		4	2/30
MR1018	3P+T	32	110÷130 V		4	2/30
MR1012	2P+T	16	220÷240 V		6	4/60
MR1014	3P+T	16	220÷240 V		9	4/60
MR1027	3P+N+T	16	220÷240 V		9	2/30
MR1019	2P+T	32	220÷240 V		6	2/30
MR1020	3P+T	32	220÷240 V		9	2/30
MR1015	3P+T	16	380÷415 V		6	4/60
MR1021	3P+N+T	16	380÷415 V		6	2/30
MR1022	3P+T	32	380÷415 V		6	2/30
MR1023	3P+N+T	32	380÷415 V		6	2/30
MR1016	3P+T	16	500 V		7	4/60
MR1024	3P+N+T	16	500 V		7	2/30
MR1025	3P+T	32	500 V		7	2/30
MR1026	3P+N+T	32	500 V		7	2/30

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SERIES 10 IEC 309

Wall plugs angled at 90° low tension 50/60Hz-IP67



Art. MR1065

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR1051	2P+T	16	110+130 V		4	4/60
MR1053	3P+T	16	110÷130 V		4	4/60
MR1057	2P+T	32	110÷130 V		4	2/30
MR1058	3P+T	32	110÷130 V		4	2/30
MR1060	2P+T	63	110÷130 V		4	2/2
MR1059	3P+T	63	110÷130 V		4	2/2
MR1052	2P+T	16	220÷240 V		6	4/60
MR1054	3P+T	16	220÷240 V		9	4/60
MR1075	3P+N+T	16	220÷240 V		9	2/30
MR1061	2P+T	32	220÷240 V		6	2/30
MR1062	3P+T	32	220÷240 V		9	2/30
MR1063	2P+T	63	220÷240 V		6	2/2
MR1064	3P+T	63	220÷240 V		9	2/2
MR1055	3P+T	16	380÷415 V		6	4/60
MR1065	3P+N+T	16	380÷415 V		6	4/60
MR1066	3P+T	32	380÷415 V		6	2/30
MR1067	3P+N+T	32	380÷415 V		6	2/30
MR1068	3P+T	63	380÷415 V		6	2/2
MR1069	3P+N+T	63	380÷415 V		6	2/2
MR1056	3P+T	16	500 V		7	4/60
MR1070	3P+N+T	16	500 V		7	2/30
MR1071	3P+T	32	500 V		7	2/30
MR1072	3P+N+T	32	500 V		7	2/30
MR1073	3P+T	63	500 V		7	2/2
MR1074	3P+N+T	63	500 V		7	2/2

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SERIES 10 IEC 309

Straight plugs low tension 50/60Hz IP44

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR1150	2P+T	16	110÷130 V		4	4/120
MR1151	3P+T	16	110÷130 V		4	4/120
MR1152	2P+T	16	200÷250 V		6	4/120
MR1153	3P+T	16	200÷250 V		9	4/120
MR1154	3P+T	16	380÷415 V		6	4/120
MR1155	3P+N+T	16	200/346÷240/415 V		6	4/120
MR1156	3P+T	16	500 V		7	4/120
MR1157	3P+N+T	16	500 V		7	4/120



Art. MR1152

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SERIES 10 IEC 309

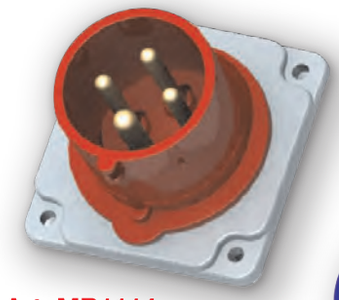
Straight plugs low tension 50/60Hz IP67

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR1158	2P+T	16	110÷130 V		4	4/120
MR1159	3P+T	16	110÷130 V		4	4/120
MR1160	2P+T	16	200÷250 V		6	4/120
MR1161	3P+T	16	200÷250 V		9	4/120
MR1162	3P+T	16	380÷415 V		6	4/120
MR1163	3P+N+T	16	200/346÷240/415 V		6	4/120
MR1164	3P+T	16	500 V		7	4/120
MR1165	3P+N+T	16	500 V		7	4/120



Art. MR1160

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Art. MR1114



Art. MR1107

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SERIES 10 IEC 309

Straight plugs low tension 50/60Hz-IP44

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR1110	2P+T	16	110÷130 V		4	10/150
MR1111	3P+T	16	110÷130 V		4	10/150
MR1112	2P+T	32	110÷130 V		4	5/75
MR1113	3P+T	32	110÷130 V		4	5/75
MR1107	2P+T	16	220÷240 V		6	10/150
MR1114	3P+T	16	220÷240 V		9	10/150
MR1108	2P+T	32	220÷240 V		6	5/75
MR1115	3P+T	32	220÷240 V		9	5/75
MR1116	3P+T	16	380÷415 V		6	10/150
MR1117	3P+N+T	16	380÷415 V		6	8/120
MR1118	3P+T	32	380÷415 V		6	5/75
MR1109	3P+N+T	32	380÷415 V		6	5/75
MR1119	3P+T	16	500 V		7	10/150
MR1120	3P+N+T	16	500 V		7	8/120
MR1121	3P+T	32	500 V		7	5/75
MR1122	3P+N+T	32	500 V		7	5/75



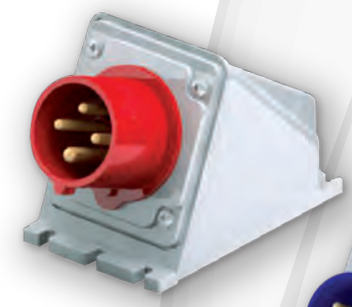
Art. MR1107S

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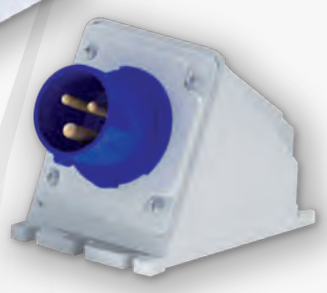
SERIES 10 IEC 309

Straight plugs low tension 50/60Hz-IP44

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR1110S	2P+T	16	110÷130 V		4	10/150
MR1111S	3P+T	16	110÷130 V		4	10/150
MR1112S	2P+T	32	110÷130 V		4	10/150
MR1113S	3P+T	32	110÷130 V		4	10/150
MR1107S	2P+T	16	200÷250 V		6	10/150
MR1114S	3P+T	16	200÷250 V		9	10/150
MR1108S	3P+N+T	16	200÷250 V		9	10/150
MR1115S	2P+T	32	200÷250 V		6	10/150
MR1116S	3P+T	16	380÷415 V		6	10/150
MR1117S	3P+N+T	16	200/346÷240/415 V		6	10/150
MR1118S	3P+T	32	380÷415 V		6	10/150
MR1109S	3P+N+T	32	200/346÷240/415 V		6	10/150
MR1119S	3P+T	16	500 V		7	10/150
MR1120S	3P+N+T	16	500 V		7	10/150
MR1121S	3P+T	32	500 V		7	10/150
MR1122S	3P+N+T	32	500 V		7	10/150



Art. MR1128



Art. MR1127

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SERIES 10 IEC 309

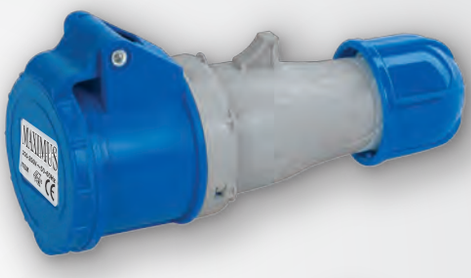
Wall plugs low tension 50/60Hz-IP44

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR1123	2P+T	16	110÷130 V		4	3/45
MR1124	3P+T	16	110÷130 V		4	3/45
MR1125	2P+T	32	110÷130 V		4	2/30
MR1126	3P+T	32	110÷130 V		4	2/30
MR1127	2P+T	16	220÷240 V		6	3/45
MR1128	3P+T	16	220÷240 V		9	3/45
MR1129	2P+T	32	220÷240 V		6	2/30
MR1130	3P+T	32	220÷240 V		9	2/30
MR1131	3P+T	16	380÷415 V		6	3/45
MR1132	3P+N+T	16	380÷415 V		6	3/45
MR1133	3P+T	32	380÷415 V		6	2/30
MR1134	3P+N+T	32	380÷415 V		6	2/30
MR1135	3P+T	16	500 V		7	3/45
MR1136	3P+N+T	16	500 V		7	3/45
MR1137	3P+T	32	500 V		7	2/30
MR1138	3P+N+T	32	500 V		7	2/30

SERIES 11 IEC 309

Fast assembling and cabling connectors low voltage.
50/60Hz-IP44

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 9001	2P+T	16	110÷130 V		4	10/150
MR 9002	3P+T	16	110÷130 V		4	10/150
MR 9003	2P+T	32	110÷130 V		4	5/75
MR 9004	3P+T	32	110÷130 V		4	5/75
MR 9223	2P+T	16	220÷240 V		6	10/150
MR 9005	3P+T	16	220÷240 V		9	10/150
MR 9526	3P+N+T	16	220÷240 V		9	5/75
MR 9523	2P+T	32	220÷240 V		6	5/75
MR 9006	3P+T	32	220÷240 V		9	5/75
MR 9224	3P+T	16	380÷415 V		6	10/150
MR 9225	3P+N+T	16	380÷415 V		6	6/90
MR 9524	3P+T	32	380÷415 V		6	5/75
MR 9525	3P+N+T	32	380÷415 V		6	6/75
MR 9007	3P+T	16	500 V		7	10/150
MR 9008	3P+N+T	16	500 V		7	5/75
MR 9009	3P+T	32	500 V		7	5/75
MR 9010	3P+N+T	32	500 V		7	5/75



Art. MR9223



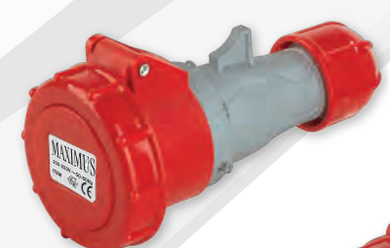
Art. MR9523

Technical data page 102 pictures 3

SERIES 11 IEC 309

Fast assembling and cabling connectors low voltage
50/60Hz-IP67

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 9051	2P+T	16	110+130 V		4	10/150
MR 9052	3P+T	16	110÷130 V		4	8/120
MR 9053	2P+T	32	110÷130 V		4	4/60
MR 9054	3P+T	32	110÷130 V		4	4/60
MR 9055	2P+T	63	110÷130 V		4	10/10
MR 9056	3P+T	63	110÷130 V		4	10/10
MR 8223	2P+T	16	220÷240 V		6	10/150
MR 9057	3P+T	16	220÷240 V		9	8/120
MR 9069	3P+N+T	16	220÷240 V		9	5/75
MR 8523	2P+T	32	220÷240 V		6	4/60
MR 9058	3P+T	32	220÷240 V		9	4/60
MR 9059	2P+T	63	220÷240 V		6	10/10
MR 9060	3P+T	63	220÷240 V		9	10/10
MR 8224	3P+T	16	380÷415 V		6	8/120
MR 8225	3P+N+T	16	380÷415 V		6	5/75
MR 8524	3P+T	32	380÷415 V		6	4/60
MR 8525	3P+N+T	32	380÷415 V		6	3/45
MR 9061	3P+T	63	380÷415 V		6	10/10
MR 9062	3P+N+T	63	380÷415 V		6	10/10
MR 8524-3H	3P+T	32	380÷415 V		3	4/60
MR 9063	3P+T	16	500 V		7	8/120
MR 9064	3P+N+T	16	500 V		7	5/75
MR 9065	3P+T	32	500 V		7	4/60
MR 9066	3P+N+T	32	500 V		7	3/45
MR 9067	3P+T	63	500 V		7	10/10
MR 9068	3P+N+T	63	500 V		7	10/10



Art. MR8224



Art. MR8524

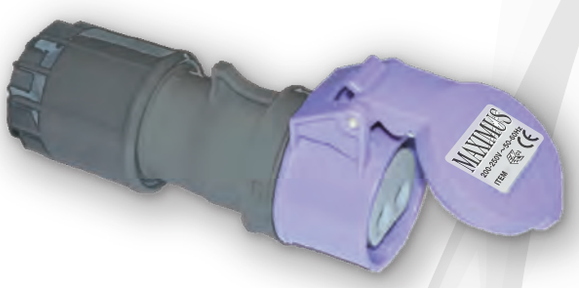


Art. MR9062

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SERIES 11 IEC 309

Extra-low voltage connectors IP44



Art. MR9011

ARTICLE	POLES	Hz	A	TENSION				PIECES X PACK
MR9011	2P	50/60	16	24	(20-25)			10/150
MR9012	3P	50/60	16					10/150
MR9013	2P	50/60	16	42	(40-50)			10/150
MR9014	3P	50/60	16					10/150
MR9015	2P	100/200	16	24	(20-25)			10/150
MR9016	3P	100/200	16					10/150
MR9017	2P	401/500	16	42	(40-50)			10/150
MR9018	3P	401/500	16					10/150

ARTICLE	POLES	Hz	A	TENSION				PIECES X PACK
MR9019	2P	50/60	32	24	(20-25)			10/150
MR9020	3P	50/60	32					10/150
MR9021	2P	50/60	32	42	(40-50)			10/150
MR9022	3P	50/60	32					10/150
MR9023	2P	100/200	32	24	(20-25)			10/150
MR9024	3P	100/200	32					10/150
MR9025	2P	401/500	32	42	(40-50)			10/150
MR9026	3P	401/500	32					10/150

SERIES 11 IEC 309

Extra-low voltage connectors IP67



Art. MR9071

ARTICLE	POLES	Hz	A	TENSION				PIECES X PACK
MR9071	2P	50/60	16	24	(20-25)			10/150
MR9072	3P	50/60	16					10/150
MR9073	2P	50/60	16	42	(40-50)			10/150
MR9074	3P	50/60	16					10/150
MR9075	2P	100/200	16	24	(20-25)			10/150
MR9076	3P	100/200	16					10/150
MR9077	2P	401/500	16	42	(40-50)			10/150
MR9078	3P	401/500	16					10/150

ARTICLE	POLES	Hz	A	TENSION				PIECES X PACK
MR9079	2P	50/60	32	24	(20-25)			10/150
MR9080	3P	50/60	32					10/150
MR9081	2P	50/60	32	42	(40-50)			10/150
MR9082	3P	50/60	32					10/150
MR9083	2P	100/200	32	24	(20-25)			10/150
MR9084	3P	100/200	32					10/150
MR9085	2P	401/500	32	42	(40-50)			10/150
MR9086	3P	401/500	32					10/150

SERIES 11 IEC 309

Wall sockets angled at 90° 50/60Hz-IP44

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR1201	2P+T	16	110÷130 V		4	4/60
MR1203	3P+T	16	110÷130 V		4	4/60
MR1207	2P+T	32	110÷130 V		4	2/30
MR1208	3P+T	32	110÷130 V		4	2/30
MR1209	2P+T	63	110÷130 V		4	2/2
MR1210	3P+T	63	110÷130 V		4	2/2
MR1202	2P+T	16	220÷240 V		6	4/60
MR1204	3P+T	16	220÷240 V		9	4/60
MR1223	3P+N+T	16	220÷240 V		9	2/30
MR1211	2P+T	32	220÷240 V		6	2/30
MR1212	3P+T	32	220÷240 V		9	2/30
MR1205	3P+T	16	380÷415 V		6	4/60
MR1215	3P+N+T	16	380÷415 V		6	2/30
MR1216	3P+T	32	380÷415 V		6	2/30
MR1217	3P+N+T	32	380÷415 V		6	2/30
MR1206	3P+T	16	500 V		7	4/60
MR1220	3P+N+T	16	500 V		7	2/30
MR1221	3P+T	32	500 V		7	2/30
MR1222	3P+N+T	32	500 V		7	2/30



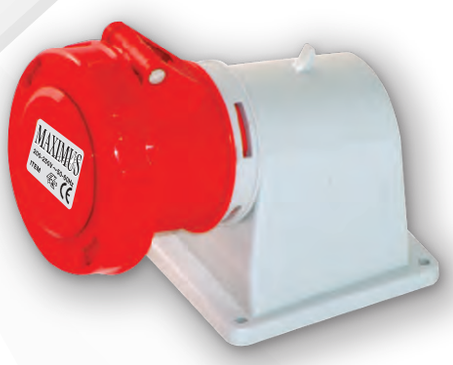
Art. MR1202

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SERIES 11 IEC 309

Wall sockets angled at 90° 50/60Hz-IP67

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR1251	2P+T	16	110+130 V		4	4/60
MR1253	3P+T	16	110÷130 V		4	4/60
MR1257	2P+T	32	110÷130 V		4	2/30
MR1258	3P+T	32	110÷130 V		4	2/30
MR1259	2P+T	63	110÷130 V		4	2/2
MR1260	3P+T	63	110÷130 V		4	2/2
MR1252	2P+T	16	220÷240 V		6	4/60
MR1254	3P+T	16	220÷240 V		9	4/60
MR1275	3P+N+T	16	220÷240 V		9	2/30
MR1261	2P+T	32	220÷240 V		6	2/30
MR1262	3P+T	32	220÷240 V		9	2/30
MR1263	2P+T	63	220÷240 V		6	2/2
MR1264	3P+T	63	220÷240 V		9	2/2
MR1255	3P+T	16	380÷415 V		6	4/60
MR1265	3P+N+T	16	380÷415 V		6	2/30
MR1266	3P+T	32	380÷415 V		6	2/30
MR1267	3P+N+T	32	380÷415 V		6	2/30
MR1268	3P+T	63	380÷415 V		6	2/2
MR1269	3P+N+T	63	380÷415 V		6	2/2
MR1256	3P+T	16	500 V		7	4/60
MR1270	3P+N+T	16	500 V		7	2/30
MR1271	3P+T	32	500 V		7	2/30
MR1272	3P+N+T	32	500 V		7	2/30
MR1273	3P+T	63	500 V		7	2/2
MR1274	3P+N+T	63	500 V		7	2/2



Art. MR1266

Technical data page 102 pictures 8

SERIES 11 IEC 309

Panel sockets sloping at 10° low voltage. 50/60Hz-IP44



Art. MR6001Q

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 6007Q	2P+T	16	110÷130 V		4	10/150
MR 6008Q	3P+T	16	110÷130 V		4	10/150
MR 6009Q	2P+T	32	110÷130 V		4	5/75
MR 6010Q	3P+T	32	110÷130 V		4	5/75
MR 6001Q	2P+T	16	220÷240 V		6	10/150
MR 6013Q	3P+T	16	220÷240 V		9	10/150
MR 6014Q	3P+N+T	16	220÷240 V		9	
MR 6004Q	2P+T	32	220÷240 V		6	5/75
MR 6015Q	3P+T	32	220÷240 V		9	5/75
MR 6002Q	3P+T	16	380÷415 V		6	10/150
MR 6003Q	3P+N+T	16	380÷415 V		6	8/ 1 20
MR 6005Q	3P+T	32	380÷415 V		6	5/75
MR 6006Q	3P+N+T	32	380÷415 V		6	5/75
MR 6020Q	3P+T	16	500 V		7	10/150
MR 6021Q	3P+N+T	16	500 V		7	8/120
MR 6022Q	3P+T	32	500 V		7	5/75
MR 6023Q	3P+N+T	32	500 V		7	5/75

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SERIES 11 IEC 309

Panel sockets sloping at 10° low voltage. 50/60Hz-IP67



Art. MR7001Q



Art. MR7002Q



Art. MR7005Q

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 7007Q	2P+T	16	110÷130 V		4	10/150
MR 7008Q	3P+T	16	110÷130 V		4	8/120
MR 7009Q	2P+T	32	110÷130 V		4	8/120
MR 7010Q	3P+T	32	110÷130 V		4	5/75
MR 7011Q	2P+T	63	110÷130 V		4	5/5
MR 7012Q	3P+T	63	110÷130 V		4	5/5
MR 7001Q	2P+T	16	220÷240 V		6	10/150
MR 7013Q	3P+T	16	220÷240 V		9	8/120
MR 7014Q	3P+N+T	16	220÷240 V		9	8/120
MR 7004Q	2P+T	32	220÷240 V		6	5/75
MR 7015Q	3P+T	32	220÷240 V		9	5/75
MR 7016Q	2P+T	63	220÷240 V		6	5/5
MR 7017Q	3P+T	63	220÷240 V		9	5/5
MR 7002Q	3P+T	16	380÷415 V		6	8/120
MR 7003Q	3P+N+T	16	380÷415 V		6	8/120
MR 7005Q	3P+T	32	380÷415 V		6	5/75
MR 7006Q	3P+N+T	32	380÷415 V		6	5/75
MR 7018Q	3P+T	63	380÷415 V		6	5/5
MR 7019Q	3P+N+T	63	380÷415 V		6	5/5
MR 7005Q-3H	3P+T	32	380÷415 V		3	5/75
MR 7020Q	3P+T	16	500 V		7	8/120
MR 7021Q	3P+N+T	16	500 V		7	8/120
MR 7022Q	3P+T	32	500 V		7	5/75
MR 7023Q	3P+N+T	32	500 V		7	5/75
MR 7024Q	3P+T	63	500 V		7	5/5
MR 7025Q	3P+N+T	63	500 V		7	5/5

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SERIES 11 IEC 309

Straight panel sockets extra-low voltage. IP44

ARTICLE	POLES	Hz	A	TENSION				PIECES XPACK
MR6026Q	2P	50/60	16	24	(20-25)			10/150
MR6027Q	3P	50/60	16					10/150
MR6028Q	2P	50/60	16	42	(40-50)			10/150
MR6029Q	3P	50/60	16					10/150
MR6030Q	2P	100/200	16	24	(20-25)			10/150
MR6031Q	3P	100/200	16					10/150
MR6032Q	2P	401/500	16	42	(40-50)			10/ 150
MR6033Q	3P	401/500	16					10/150

ARTICLE	POLES	Hz	A	TENSION				PIECES XPACK
MR6034Q	2P	50/60	32	24	(20-25)			10/150
MR6035Q	3P	50/60	32					10/150
MR6036Q	2P	50/60	32	42	(40-50)			10/150
MR6037Q	3P	50/60	32					10/150
MR6038Q	2P	100/200	32	24	(20-25)			10/150
MR6039Q	3P	100/200	32					10/150
MR6040Q	2P	401/500	32	42	(40-50)			10/1 50
MR6041Q	3P	401/500	32					10/150



Art. MR6026Q

SERIES 11 IEC 309

Straight panel sockets extra-low voltage. IP67

ARTICLE	POLES	Hz	A	TENSION				PIECES XPACK
MR7026Q	2P	50/60	16	24	(20-25)			10/150
MR7027Q	3P	50/60	16					10/150
MR7028Q	2P	50/60	16	42	(40-50)			10/150
MR7029Q	3P	50/60	16					10/150
MR7030Q	2P	100/200	16	24	(20-25)			10/150
MR7031Q	3P	100/200	16					10/150
MR7032Q	2P	401/500	16	42	(40-50)			10/1 50
MR7033Q	3P	401/500	16					10/150

ARTICLE	POLES	Hz	A	TENSION				PIECES XPACK
MR7034Q	2P	50/60	32	24	(20-25)			10/150
MR7035Q	3P	50/60	32					10/150
MR7036Q	2P	50/60	32	42	(40-50)			10/150
MR7037Q	3P	50/60	32					10/150
MR7038Q	2P	100/200	32	24	(20-25)			10/150
MR7039Q	3P	100/200	32					10/150
MR7040Q	2P	401/500	32	42	(40-50)			10/150
MR7041Q	3P	401/500	32					10/150



Art. MR7026Q

SERIES 11 IEC 309

Flanged straight panel sockets low voltage IP44



Art. MR1305

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 1301	2P+T	16	110÷130 V		4	10/150
MR 1303	3P+T	16	110÷130 V		4	10/150
MR 1307	2P+T	32	110÷130 V		4	5/75
MR 1308	3P+T	32	110÷130 V		4	5/75
MR 1302	2P+T	16	220÷240 V		6	10/150
MR 1304	3P+T	16	220÷240 V		9	10/150
MR 1311	2P+T	32	220÷240 V		6	5/75
MR 1312	3P+T	32	220÷240 V		9	5/75
MR 1305	3P+T	16	380÷415 V		6	10/150
MR 1315	3P+N+T	16	380÷415 V		6	8/120
MR 1316	3P+T	32	380÷415 V		6	5/75
MR 1317	3P+N+T	32	380÷415 V		6	5/75
MR 1306	3P+T	16	500 V		7	10/150
MR 1320	3P+N+T	16	500 V		7	8/120
MR 1321	3P+T	32	500 V		7	5/75
MR 1322	3P+N+T	32	500 V		7	5/75

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SERIES 11 IEC 309

Flanged straight panel sockets low voltage IP67



Art. MR1352



Art. MR1366

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 1351	2P+T	16	110÷130 V		4	10/150
MR 1353	3P+T	16	110÷130 V		4	8/120
MR 1357	2P+T	32	110÷130 V		4	8/120
MR 1358	3P+T	32	110÷130 V		4	5/75
MR 1359	2P+T	63	110÷130 V		4	5/5
MR 1360	3P+T	63	110÷130 V		4	5/5
MR 1352	2P+T	16	220÷240 V		6	8/120
MR 1354	3P+T	16	220÷240 V		9	8/120
MR 1361	2P+T	32	220÷240 V		6	4/60
MR 1362	3P+T	32	220÷240 V		9	4/60
MR 1363	2P+T	63	220÷240 V		6	5/5
MR 1364	3P+T	63	220÷240 V		9	5/5
MR 1355	3P+T	16	380÷415 V		6	8/120
MR 1365	3P+N+T	16	380÷415 V		6	8/120
MR 1366	3P+T	32	380÷415 V		6	5/75
MR 1367	3P+N+T	32	380÷415 V		6	5/75
MR 1368	3P+T	63	380÷415 V		6	5/5
MR 1369	3P+N+T	63	380÷415 V		6	5/5
MR 1366-3h	3P+T	32	380÷415 V		3	5/75
MR 1356	3P+T	16	500 V		7	8/120
MR 1370	3P+N+T	16	500 V		7	8/120
MR 1371	3P+T	32	500 V		7	5/75
MR 1372	3P+N+T	32	500 V		7	5/75
MR 1373	3P+T	63	500 V		7	5/5
MR 1374	3P+N+T	63	500 V		7	5/5

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SERIES 11 IEC 309

Straight panel socket with flange 55x55, low voltage. IP44

ITEM	POLES	A	TENSION		H	PIECES X PACK
MR1301S	2P+T	16	110÷130		4	10/150
MR1303S	3P+T	16	110÷130		4	10/150
MR1302S	2P+T	16	200÷250		6	10/150
MR1304S	3P+T	16	200÷250		9	10/150
MR1305S	3P+T	16	380÷415		6	10/150
MR1306S	3P+T	16	500V		7	10/150



Art. MR1302S

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SERIES 11 IEC 309

Straight panel socket with flange 55x55, low voltage. IP67

ITEM	POLES	A	TENSION		H	PIECES X PACK
MR1351S	2P+T	16	110÷130		4	10/150
MR1353S	3P+T	16	110÷130		4	10/150
MR1352S	2P+T	16	200÷250		6	10/150
MR1354S	3P+T	16	200÷250		9	10/150
MR1355S	3P+T	16	380÷415		6	10/150
MR1356S	3P+T	16	500V		7	10/150



Art. MR1355S

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Art. MR2502



Art. MR2517

SERIES 11 IEC 309

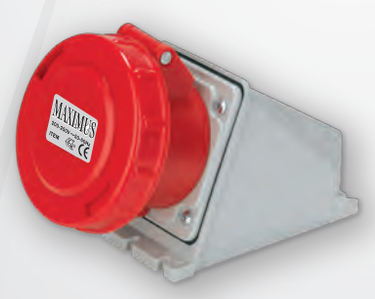
Wall socket sloping 90° low voltage. 50/60Hz-IP44

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR2501	2P+T	16	110+130 V		4	3/45
MR2503	3P+T	16	110÷130 V		4	3/45
MR2507	2P+T	32	110÷130 V		4	2/30
MR2508	3P+T	32	110÷130 V		4	2/30
MR2502	2P+T	16	220÷240 V		6	3/45
MR2504	3P+T	16	220÷240 V		9	3/45
MR2511	2P+T	32	220÷240 V		6	2/30
MR2512	3P+T	32	220÷240 V		9	2/30
MR2505	3P+T	16	380÷415 V		6	3/45
MR2515	3P+N+T	16	380÷415 V		6	3/45
MR2516	3P+T	32	380÷415 V		6	2/30
MR2517	3P+N+T	32	380÷415 V		6	2/30
MR2506	3P+T	16	500V		7	3/45
MR2520	3P+N+T	16	500V		7	3/45
MR2521	3P+T	32	500V		7	2/30
MR2522	3P+N+T	32	500V		7	2/30

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Art. MR2555



Art. MR2567

SERIES 11 IEC 309

Wall socket sloping 90° low voltage. 50/60Hz-IP67

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR2551	2P+T	16	110+130 V		4	3/45
MR2553	3P+T	16	110÷130 V		4	3/45
MR2557	2P+T	32	110÷130 V		4	2/30
MR2558	3P+T	32	110÷130 V		4	2/30
MR2552	2P+T	16	220÷240 V		6	3/45
MR2554	3P+T	16	220÷240 V		9	3/45
MR2561	2P+T	32	220÷240 V		6	2/30
MR2562	3P+T	32	220÷240 V		9	2/30
MR2555	3P+T	16	380÷415 V		6	3/45
MR2565	3P+N+T	16	380÷415 V		6	3/45
MR2566	3P+T	32	380÷415 V		6	2/30
MR2567	3P+N+T	32	380÷415 V		6	2/30
MR2568	3P+T	32	380÷415 V		3	2/30
MR2556	3P+T	16	500 V		7	3/45
MR2570	3P+N+T	16	500 V		7	3/50
MR2571	3P+T	32	500 V		7	2/30
MR2572	3P+N+T	32	500 V		7	2/30

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SERIES 11 IEC 309

Wall socket sloping 10° low voltage. 50/60Hz-IP44

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR11.1401	2P+T	16	110÷130 V		4	5/50
MR11.1403	3P+T	16	110÷130 V		4	5/50
MR11.1407	2P+T	32	110÷130 V		4	5/50
MR11.1408	3P+T	32	110÷130 V		4	5/50
MR11.1402	2P+T	16	220÷240 V		6	5/50
MR11.1404	3P+T	16	220÷240 V		9	5/50
MR11.1411	2P+T	32	220÷240 V		6	5/50
MR11.1412	3P+T	32	220÷240 V		9	5/50
MR11.1405	3P+T	16	380÷415 V		6	5/50
MR11.1415	3P+N+T	16	380÷415 V		6	5/50
MR11.1416	3P+T	32	380÷415 V		6	5/50
MR11.1417	3P+N+T	32	380÷415 V		6	5/50
MR11.1406	3P+T	16	500 V		7	5/50
MR11.1420	3P+N+T	16	500 V		7	5/50
MR11.1421	3P+T	32	500 V		7	5/50
MR11.1422	3P+N+T	32	500 V		7	5/50



Art. MR11.1402

SERIES 11 IEC 309

Wall socket sloping 10° low voltage. 50/60Hz-IP67

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR11.1451	2P+T	16	110÷130 V		4	5/50
MR11.1453	3P+T	16	110÷130 V		4	5/50
MR11.1457	2P+T	32	110÷130 V		4	5/50
MR11.1458	3P+T	32	110÷130 V		4	5/50
MR11.1452	2P+T	16	220÷240 V		6	5/50
MR11.1454	3P+T	16	220÷240 V		9	5/50
MR11.1461	2P+T	32	220÷240 V		6	5/50
MR11.1462	3P+T	32	220÷240 V		9	5/50
MR11.1455	3P+T	16	380÷415 V		6	5/50
MR11.1465	3P+N+T	16	380÷415 V		6	5/50
MR11.1466	3P+T	32	380÷415 V		6	5/50
MR11.1467	3P+N+T	32	380÷415 V		6	5/50
MR11.1456	3P+T	16	500 V		7	5/50
MR11.1470	3P+N+T	16	500 V		7	5/50
MR11.1471	3P+T	32	500 V		7	5/50
MR11.1472	3P+N+T	32	500 V		7	5/50



Art. MR11.1466

FLANGED PLUGS

Flanged plug IP44 or IP67



Art. MR1102

ARTICOLO ARTICLE	POLI POLES		A	TENSIONE TENSION		H	PZ X IMBAL PIECES X PACK
MR1101	2P+T	IP44	16	220÷240 V		6	10/100
MR1102	2P+T	IP67	16	220÷240 V		6	10/100
MR1103	3P+T	IP44	16	380÷415 V		6	10/100
MR1104	3P+T	IP67	16	380÷415 V		6	10/100

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SERIES M

Isolation and transformer. Box in thermoplastic, colour grey, collision and pollution resistant. Fusibles protection either in entrance or exit IP44.



Art. M24V

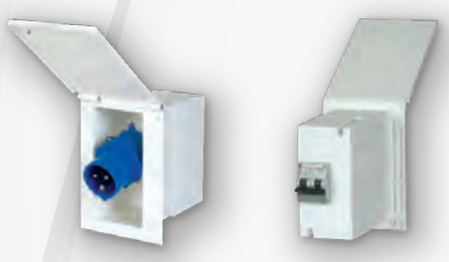
Prese Socket	Potenza VA Power VA	Descrizione Descripion	Codice Code
2	150	Trasformatore 220/24V Transformer 220/24V	M24V

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(On demand are avaiable different exit tension)

CEE PLUGS



Art. LUNA N



Art. SPVAN B Art. SPVAN-MT

ARTICOLO ARTICLE	DESCRIZIONE DESCRIPTION		PZ X IMBAL PIECES X PACK
LUNA B	Spina da incasso per caravan 16A 2P+T 220V IP44		30/60
LUNA N	Spina da incasso per caravan 16A 2P+T 220V IP44		30/60
SPVAN B	Spina da incasso per caravan basculante16A 2P+T 220V IP44		30/70
SPVAN N	Spina da incasso per caravan basculante 16A 2P+T 220V IP44		30/70
SPVAN-MT	Spina da incasso per caravan basculante 16A 2P+T 220V IP44 con int. automatico 1P+N		15/30
SPVAN-MTD	Spina da incasso per caravan basculante 16A 2P+T 220V IP44 con int. aut. diff.16A 1P+N 4,5kA		15/30
SPVAN-MTS	Spina da incasso per caravan basculante 16A 2P+T 220V IP44 con int. automatico 1P+N e 2 prese schuko		15/30
SPVAN-MTDS	Spina da incasso per caravan basculante 16A 2P+T 220V IP44 con int. aut. diff.16A 1P+N 4,5kA e 2 prese schuko		15/30

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ARTICOLO ARTICLE	DESCRIZIONE DESCRIPTION	TENSIONE TENSION		PZ X IMBAL PIECES X PACK
9213N	Spina CEE mobile 2P+T Ip44 16A colore nero	220÷240 V		10/150
9223N	Presa mobile 2P+T Ip44 16A	220÷240 V		10/150
BIPLA16	Derivazione a 2 uscite+spina con 0,33 mt. di cavo per parte	220÷240 V		1/10
BIPLA32	Derivazione a 2 uscite 16A + spina 32 A con 0,33 mt. di cavo per parte	220÷240 V		1/10
M52	Ciabatta di derivazione in alluminio con 5 prese in uscita 16 A 2P+T	220÷240 V		1/10
M323	Ciabatta di derivazione in alluminio con 3 prese in uscita 32 A 2P+T	220÷240 V		1/10
1302SN	Presa da incasso diritta con flangia 55x55	220÷240 V		10/150



Art. 9213N



Art. 9223N



Art. BIPLA



Art. M52



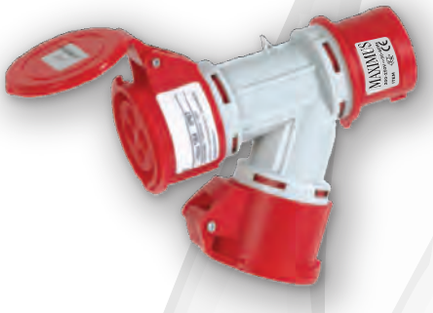
Art. M323



Art. 1302SN



Art. MR1602



Art. MR1605

SERIES 12 IEC 309

2 Ways adaptors with plug 16A 50/60Hz IP44

ARTICLE	POLES	A	TENSION		PIECES X PACK
MR 1601	2P+T	16	110÷130 V		4
MR 1603	3P+T	16	110÷130 V		4
MR 1602	2P+T	16	220÷240 V		4
MR 1604	3P+T	16	220÷240 V		4
MR 1605	3P+T	16	380÷415 V		4
MR 1606	3P+T	16	500 V		4

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Art. MR1702

SERIES 12 IEC 309

2 Ways adaptors with 2mt flexible cable and plug 16A 50/60Hz-IP44

ARTICLE	POLES	A	TENSION		PIECES X PACK
MR 1701	2P+T	16	110÷130 V		2
MR 1703	3P+T	16	110÷130 V		2
MR 1702	2P+T	16	220÷240 V		2
MR 1704	3P+T	16	220÷240 V		2
MR 1705	3P+T	16	380÷415 V		2
MR 1706	3P+T	16	500 V		2

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SERIES 12 IEC 309

2 Ways adaptors with plug 16A 50/60Hz IP67

ARTICLE	POLES	A	TENSION		PIECES X PACK
MR 1651	2P+T	16	110÷130 V		4
MR 1653	3P+T	16	110÷130 V		4
MR 1652	2P+T	16	220÷240 V		4
MR 1654	3P+T	16	220÷240 V		4
MR 1655	3P+T	16	380÷415 V		4
MR 1656	3P+T	16	500 V		4



Art. MR1655

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SERIES 12 IEC 309

2 Ways adaptors with 2 mt flexible cable and plug 16A 50/60Hz-

ARTICLE	POLES	A	TENSION		PIECES X PACK
MR 1751	2P+T	16	110÷130 V		2
MR 1753	3P+T	16	110÷130 V		2
MR 1752	2P+T	16	220÷240 V		2
MR 1754	3P+T	16	220÷240 V		2
MR 1755	3P+T	16	380÷415 V		2
MR 1756	3P+T	16	500 V		2



Art. MR1755

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Art. MR1802



Art. MR1804

SERIES 12 COM

2 Ways adaptors with plug 16A 2P+T 50/60Hz IP44

ITEM	A	POLES	TENSION		PIECES X PACK
Moltiplicatore a 2 vie CEE con 1 presa SCHUKO inc. e 1 CEE 2 ways adaptors with 1 socket SCHUKO annexed and 1 CEE					
MR1801	16	2P+T	110-130 V		4
Moltiplicatore a 2 vie CEE con 1 presa GB e 1 CEE 2 ways adaptors CEE with 1 socket GB and 1 CEE					
MR1803	16	2P+T	200-250 V		4
Moltiplicatore a 2 vie CEE con 1 presa SCHUKO/BIVALENTE inc. e 1 CEE 2 ways adaptors CEE with 2 SCHUKO/BIVALENT annexed socket and 1 CEE					
MR1802	16	2P+T	200-250 V		4
Moltiplicatore a 2 vie CEE con 1 prese BIVALENTI inc. e 1 CEE 2 ways adaptors CEE with 2 BIVALENT annexed socket and 1 CEE					
MR1804	16	2P+T	200-250 V		4

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Art. MR1808

SERIES 12 COM

2 Ways adaptors with 2 mt of cable and plug 16A 2P+T 50/60Hz IP44

ITEM	A	POLES	TENSION		PIECES X PACK
Moltiplicatore a 2 vie CEE con 1 presa SCHUKO inc. e 1 CEE + 2 mt di cavo in entrata 2 ways adaptors with 1 socket SCHUKO annexed and 1 CEE + 2 mt of entrance cable					
MR1805	16	2P+T	110-130 V		2
Moltiplicatore a 2 vie CEE con 1 presa GB e 1 CEE + 2 mt di cavo in entrata 2 ways adaptors CEE with 1 socket GB and 1 CEE + 2 mt of entrance cable					
MR1806	16	2P+T	200-250 V		2
Moltiplicatore a 2 vie CEE con 1 presa SCHUKO/BIVALENTE inc. e 1 CEE + 2 mt di cavo in entrata 2 ways adaptors CEE with 2 SCHUKO/BIVALENT annexed socket and 1 CEE + 2 mt of entrance cable					
MR1807	16	2P+T	200-250 V		2
Moltiplicatore a 2 vie CEE con 1 prese BIVALENTI inc. e 1 CEE + 2 mt di cavo in entrata 2 ways adaptors CEE with 2 BIVALENT annexed socket and 1 CEE + 2 mt of entrance cable					
MR1808	16	2P+T	200-250 V		2

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Art. MR1994

SERIES 12 COM

2 Ways adaptors with plug 16A 3P+N+T 50/60Hz IP44

ITEM	PLUG	SOCKET	PIECES X PACK
MR1994	5P	1 PR. 3P+T 380V + 1 PR. 2P+T 220V	4
MR1995	5P	2 PR. 2P+T 220V	4
MR1996	5P	2 PR. 3P+T 380V	4

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SERIES 12 COM

2 Ways adaptors with 2 mt of flexible cable and plug 16A 3P+N+T Ip44

ARTICLE	PLUG	SOCKET	PIECES X PACK
MR1997	5P	1PR. 3P+T 380V + 1 PR. 2P+T 220V	2
MR1998	5P	2PR. 2P+T 220V	2
MR1999	5P	2PR. 3P+T 380V	2



Art. MR1997

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SERIES 12 COM

2 Ways adaptors with plug 16A 3P+N+T IP67

ARTICLE	PLUG	SOCKET	PIECES X PACK
MR2000	5P	1PR. 3P+T 380V + 1 PR. 2P+T 220V	4
MR2001	5P	2PR. 2P+T 220V	4
MR2002	5P	2PR. 3P+T 380V	4



Art. MR2000

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SERIES 12 COM

2 Ways adaptors with 2 mt of flexible cable and plug 16A 3P+N+T IP67

ARTICLE	PLUG	SOCKET	PIECES X PACK
MR2003	5P	1PR. 3P+T 380V + 1 PR. 2P+T 220V	2
MR2004	5P	2PR .2P+T 220V	2
MR2005	5P	2PR. 3P+T 380V	2



Art. MR2003

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SERIES 13 IEC 309

3 Ways adaptors with plug IP44



Art. MR1402

ARTICLE	POLES	A	TENSION		PIECES X PACK
MR1401	2P+T	16	110+130 V		2
MR1403	3P+T	16	110÷130 V		2
MR1409	3P+N+T	16	110÷130 V		2
MR1407	2P+T	32	110÷130 V		4
MR1408	3P+T	32	110÷130 V		4
MR1410	3P+N+T	32	110÷130 V		4
MR1402	2P+T	16	220÷240 V		2
MR1404	3P+T	16	220÷240 V		2
MR1413	3P+N+T	16	220÷240 V		2
MR1411	2P+T	32	220÷240 V		4
MR1412	3P+T	32	220÷240 V		4
MR1414	3P+N+T	32	220÷240 V		4
MR1405	3P+T	16	380÷415 V		2
MR1415	3P+N+T	16	380÷415 V		2
MR1416	3P+T	32	380÷415 V		4
MR1417	3P+N+T	32	380÷415 V		4
MR1406	3P+T	16	500 V		2
MR1418	3P+N+T	16	500 V		2
MR1419	3P+T	32	500 V		4
MR1420	3P+N+T	32	500 V		4

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SERIES 13 IEC 309

3 Ways adaptors with 2mt flexible cable and plug IP44



Art. MR1505

ARTICLE	POLES	A	TENSION		PIECES X PACK
MR1501	2P+T	16	110+130 V		1
MR1503	3P+T	16	110÷130 V		1
MR1509	3P+N+T	16	110÷130 V		1
MR1507	2P+T	32	110÷130 V		1
MR1508	3P+T	32	110÷130 V		1
MR1510	3P+N+T	32	110÷130 V		1
MR1502	2P+T	16	220÷240 V		1
MR1504	3P+T	16	220÷240 V		1
MR1513	3P+N+T	16	220÷240 V		1
MR1511	2P+T	32	220÷240 V		1
MR1512	3P+T	32	220÷240 V		1
MR1514	3P+N+T	32	220÷240 V		1
MR1505	3P+T	16	380÷415 V		1
MR1515	3P+N+T	16	380÷415 V		1
MR1516	3P+T	32	380÷415 V		1
MR1517	3P+N+T	32	380÷415 V		1
MR1506	3P+T	16	500 V		1
MR1518	3P+N+T	16	500 V		1
MR1519	3P+T	32	500 V		1
MR1520	3P+N+T	32	500 V		1

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SERIES 13 IEC 309

3 Ways adaptors with plug IP67

ARTICLE	POLES	A	TENSION		PIECES X PACK
MR1451	2P+T	16	110+130 V		2
MR1453	3P+T	16	110÷130 V		2
MR1459	3P+N+T	16	110÷130 V		2
MR1457	2P+T	32	110÷130 V		4
MR1458	3P+T	32	110÷130 V		4
MR1460	3P+N+T	32	110÷130 V		4
MR1452	2P+T	16	220÷240 V		2
MR1454	3P+T	16	220÷240 V		2
MR1463	3P+N+T	16	220÷240 V		2
MR1461	2P+T	32	220÷240 V		4
MR1462	3P+T	32	220÷240 V		4
MR1464	3P+N+T	32	220÷240 V		4
MR1455	3P+T	16	380÷415 V		2
MR1465	3P+N+T	16	380÷415 V		2
MR1466	3P+T	32	380÷415 V		4
MR1467	3P+N+T	32	380÷415 V		4
MR1456	3P+T	16	500 V		2
MR1468	3P+N+T	16	500 V		2
MR1469	3P+T	32	500 V		4
MR1470	3P+N+T	32	500 V		4



Art. MR1452

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SERIES 13 IEC 309

3 Ways adaptors with 2 mt of flexible cable and plug IP67

ARTICLE	POLES	A	TENSION		PIECES X PACK
MR1551	2P+T	16	110+130 V		1
MR1553	3P+T	16	110÷130 V		1
MR1559	3P+N+T	16	110÷130 V		1
MR1557	2P+T	32	110÷130 V		1
MR1558	3P+T	32	110÷130 V		1
MR1560	3P+N+T	32	110÷130 V		1
MR1552	2P+T	16	220÷240 V		1
MR1554	3P+T	16	220÷240 V		1
MR1563	3P+N+T	16	220÷240 V		1
MR1561	2P+T	32	220÷240 V		1
MR1562	3P+T	32	220÷240 V		1
MR1564	3P+N+T	32	220÷240 V		1
MR1555	3P+T	16	380÷415 V		1
MR1565	3P+N+T	16	380÷415 V		1
MR1566	3P+T	32	380÷415 V		1
MR1567	3P+N+T	32	380÷415 V		1
MR1556	3P+T	16	500 V		1
MR1568	3P+N+T	16	500 V		1
MR1569	3P+T	32	500 V		1
MR1570	3P+N+T	32	500 V		1



Art. MR1552



Art. MR1566

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*H07RN-F flexible cable



Art. MR1842

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SERIES 13 COM

3 Ways adaptors with plug 16A 2P+T 50/60Hz IP44

ITEM	A	POLES	TENSION		PIECES X PACK
Moltiplicatore a 3 vie CEE con 1 presa SCHUKO inc. e 1 CEE 3 ways adaptors with 1 socket SCHUKO annexed and 1 CEE					
MR1841	16	2P+T	110-130 V		2
Moltiplicatore a 3 vie CEE con 1 presa GB e 1 CEE 3 ways adaptors CEE with 1 socket GB and 1 CEE					
MR1843	16	2P+T	200-250 V		2
Moltiplicatore a 3 vie CEE con 1 presa SCHUKO/BIVALENTE inc. e 1 CEE 3 ways adaptors CEE with 2 SCHUKO/BIVALENT annexed socket and 1 CEE					
MR1842	16	2P+T	200-250 V		2
Moltiplicatore a 3 vie CEE con 1 prese BIVALENTI inc. e 1 CEE 3 ways adaptors CEE with 2 BIVALENT annexed socket and 1 CEE					
MR1844	16	2P+T	200-250 V		2



Art. MR1847

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SERIES 13 COM

3 Ways adaptors with 2 mt flexible cable* and plug 16A 2P+T 50/60Hz IP44

ITEM	A	POLES	TENSION		PIECES X PACK
Moltiplicatore a 3 vie CEE con 1 presa SCHUKO inc. e 1 CEE + 2 mt di cavo in entrata 3 ways adaptors with 1 socket SCHUKO annexed and 1 CEE + 2 mt of entrance cable					
MR1845	16	2P+T	110-130 V		2
Moltiplicatore a 3 vie CEE con 1 presa GB e 1 CEE + 2 mt di cavo in entrata 3 ways adaptors CEE with 1 socket GB and 1 CEE + 2 mt of entrance cable					
MR1846	16	2P+T	200-250 V		2
Moltiplicatore a 3 vie CEE con 1 presa SCHUKO/BIVALENTE inc. e 1 CEE + 2 mt di cavo in entrata 3 ways adaptors CEE with 2 SCHUKO/BIVALENT annexed socket and 1 CEE + 2 mt of entrance cable					
MR1847	16	2P+T	200-250 V		2
Moltiplicatore a 3 vie CEE con 1 prese BIVALENTI inc. e 1 CEE + 2 mt di cavo in entrata 3 ways adaptors CEE with 2 BIVALENT annexed socket and 1 CEE + 2 mt of entrance cable					
MR1848	16	2P+T	200-250 V		2



Art. MR1857

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SERIES 13 IEC COM

3 Ways adaptors with plug 16A3P+N+T 50/60Hz IP44

ITEM	PLUG	SOCKET	PIECES X PACK
MR1857	5P	2 PR. 3P+T 220V + 1 PR. 2P+T 380V	2
MR1858	5P	3 PR. 2P+T 220V	2
MR1859	5P	3 PR. 3P+T 380V	2
MR1860	5P	2 PR. 3P+T 380V + 1 PR. 2P+T 220V	2



Art. MR1993

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SERIES 13 IEC COM

3 Ways adaptors with 2 mt flexible cable and plug 16A3 P+N+T 50/60Hz IP44

ITEM	PLUG	SOCKET	PIECES X PACK
MR1990	5P	2 PR. 3P+T 220V + 1 PR. 2P+T 380V	1
MR1991	5P	3 PR. 2P+T 220V	1
MR1992	5P	3 PR. 3P+T 380V	1
MR1993	5P	2 PR. 3P+T 380V + 1 PR. 2P+T 220V	1

SERIES 13 IEC 309

3 Ways adaptors with plug 16A 3P+N+T 50/60Hz IP67

ARTICLE	PLUGS	SOCKET	PIECES X PACK
MR1849	5P	2 PR. 220V + 1 PR. 380V	2
MR1851	5P	3 PR. 220V	2
MR1853	5P	3 PR. 380V	2
MR1854	5P	2 PR. 380V + 1 PR. 220V	2



Art. MR1854

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SERIES 13 IEC 309

3 Ways adaptors with 2 mt flexible cable and plug 16A 3P+N+T 50/60Hz IP67

ARTICLE	PLUGS	SOCKET	PIECES X PACK
MR1850	5P	2 PR. 220V + 1 PR. 380V	1
MR1852	5P	3 PR. 220V	1
MR1855	5P	3 PR. 380V	1
MR1856	5P	2 PR. 380V + 1 PR. 220V	1



Art. MR1850

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SERIES 13 IEC 309

2 or 4 ways adaptors with flexible cable* and plug

ARTICLE	SOCKET				
	2P+T IP44	3P+T IP44	10-16 BIVALENTE	2P+T IP67	3P+T IP67
MRM22	2				
MRM23		2			
MRM22B	1		1		
MRM22S				2	
MRM23S					2
MRM42	4				
MRM43		4			
MRM42B	3	1			
MRM43B	2	2			



Art. MRM42

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ENDURAA
ADAPTORS



Art. MR1864



Art. MR1862



Art. MR1869



Art. MR1873



Art. MR1861



Art. MR1868



Art. MR1876



PRODOTTO UNICO SUL MERCATO

Art. MR1879

ITEM	DESCRIPTION	TENSION		PIECES X PACK
MR1861	Spina CEE - presa GB 13A CEE Plug - GB socket 13A	200-250 V		10/150
MR1862	Spina CEE - presa Schuko bipasso CEE Plug - Schuko socket	200-250 V		10/150
MR1864	Spina CEE - 2 prese bipasso CEE Plug - 2 sockets bivalent	200-250 V		10/150
MR1866	Spina CEE - presa Schuko 10A / 16A CEE Plug - Schuko socket 10A / 16A	200-250 V		10/150
MR1868	Spina Schuko - presa CEE 2P+T Schuko Plug - socket CEE 2P+T	200-250 V		10/150
MR1869	Spina a pettine 16A - presa CEE Plug comb 16A - CEE socket	200-250 V		10/150
MR1870	Spina CEE - presa South Africa CEE Plug - South Africa socket	200-250 V		10/150
MR1871	Spina South Africa - presa CEE South Africa Plug - CEE socket	200-250 V		10/150
MR1872	Spina CEE 3P+N+T - presa Schuko CEE Plug 3P+N+T - schuko socket	200-250 V		10/150
MR1873	Spina CEE 3P+N+T - presa doppia bipasso CEE Plug 3P+N+T - double socket bipolar	200-250 V		10/150
MR1876	Spina CEE - presa Schuko francese CEE Plug - France Schuko socket	200-250 V		10/150
MR1879	Spina CEE - 3 prese Schuko bivalenti CEE plug - 3 Schuko bivalent socket	200-250 V		10/150

MAXIMUS





Conserva



Art. MR16.3214B6-ID

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PANEL INTERLOCKED SOCKETS WITH DIN RAIL IP44

SERIES 16

Panel interlocked sockets IP44 with DIN rail 50/60 Hz IP44

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 16.3214G4-ID	2P+T	16	110÷130 V		4	1/10
MR 16.3314G4-ID	3P+T	16	110÷130 V		4	1/10
MR 16.3414G4-ID	3P+N+T	16	110÷130 V		4	1/10
MR 16.3234G4-ID	2P+T	32	110÷130 V		4	1/10
MR 16.3334G4-ID	3P+T	32	110÷130 V		4	1/10
MR 16.3434G4-ID	3P+N+T	32	110÷130 V		4	1/10
MR 16.3214B6-ID	2P+T	16	220÷240 V		6	1/10
MR 16.3314B9-ID	3P+T	16	220÷240 V		9	1/10
MR 16.3414B9-ID	3P+N+T	16	220÷240 V		9	1/10
MR 16.3234B6-ID	2P+T	32	220÷240 V		6	1/10
MR 16.3334B9-ID	3P+T	32	220÷240 V		9	1/10
MR 16.3434B9-ID	3P+N+T	32	220÷240 V		9	1/10
MR 16.3314R6-ID	3P+T	16	380÷415 V		6	1/10
MR 16.3414R6-ID	3P+N+T	16	380÷415 V		6	1/10
MR 16.3334R6-ID	3P+T	32	380÷415 V		6	1/10
MR 16.3434R6-ID	3P+N+T	32	380÷415 V		6	1/10



Art. MR16.3416R6-ID

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PANEL INTERLOCKED SOCKETS WITH DIN RAIL IP67

SERIES 16

Panel interlocked sockets IP67 with DIN rail

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 16.3216G4-ID	2P+T	16	110÷130 V		4	1/10
MR 16.3316G4-ID	3P+T	16	110÷130 V		4	1/10
MR 16.3416G4-ID	3P+N+T	16	110÷130 V		4	1/10
MR 16.3232G4-ID	2P+T	32	110÷130 V		4	1/10
MR 16.3332G4-ID	3P+T	32	110÷130 V		4	1/10
MR 16.3432G4-ID	3P+N+T	32	110÷130 V		4	1/10
MR 16.3216B6-ID	2P+T	16	220÷240 V		6	1/10
MR 16.3316B9-ID	3P+T	16	220÷240 V		9	1/10
MR 16.3416B9-ID	3P+N+T	16	220÷240 V		9	1/10
MR 16.3232B6-ID	2P+T	32	220÷240 V		6	1/10
MR 16.3332B9-ID	3P+T	32	220÷240 V		9	1/10
MR 16.3432B9-ID	3P+N+T	32	220÷240 V		9	1/10
MR 16.3316R6-ID	3P+T	16	380÷415 V		6	1/10
MR 16.3416R6-ID	3P+N+T	16	380÷415 V		6	1/10
MR 16.3332R6-ID	3P+T	32	380÷415 V		6	1/10
MR 16.3432R6-ID	3P+N+T	32	380÷415 V		6	1/10
MR 16.3332R3-ID	3P+T	32	380÷415 V		3	1/10

ACCESSORIES

SERIES 16



Art. MR16.3000



Art. MR16.3002



Art. MR16.3003



Art. MR16.3004



Art. MR16.3007



Art. MR16.3010

PANEL INTERLOCKED SOCKETS IP44

SERIES 16

Panel interlocked sockets 50/60 Hz IP44

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR16.3214G4-I	2P+T	16	110÷130 V		4	1 10
MR16.3314G4-I	3P+T	16	110÷130 V		4	1 10
MR16.3414G4-I	3P+N+T	16	110÷130 V		4	1 10
MR16.3234G4-I	2P+T	32	110÷130 V		4	1 10
MR16.3334G4-I	3P+T	32	110÷130 V		4	1 10
MR16.3434G4-I	3P+N+T	32	110÷130 V		4	1 10
MR16.3214B6-I	2P+T	16	220÷240 V		6	1/10
MR16.3314B9-I	3P+T	16	220÷240 V		9	1/10
MR16.3414B9-I	3P+N+T	16	220÷240 V		9	1/10
MR16.3234B6-I	2P+T	32	220÷240 V		6	1/10
MR16.3334B9-I	3P+T	32	220÷240 V		9	1/10
MR16.3434B9-I	3P+N+T	32	220÷240 V		9	1/10
MR16.3314R6-I	3P+T	16	380÷415 V		6	1/10
MR16.3414R6-I	3P+N+T	16	380÷415 V		6	1/10
MR16.3334R6-I	3P+T	32	380÷415 V		6	1/10
MR16.3434R6-I	3P+N+T	32	380÷415 V		6	1/10



Art. MR16.3214B6-I

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PANEL INTERLOCKED SOCKETS IP67

SERIES 16

Panel interlocked sockets 50/60 Hz IP67

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR16.3216G4-I	2P+T	16	110÷130 V		4	1/10
MR16.3316G4-I	3P+T	16	110÷130 V		4	1/10
MR16.3416G4-I	3P+N+T	16	110÷130 V		4	1/10
MR16.3232G4-I	2P+T	32	110÷130 V		4	1/10
MR16.3332G4-I	3P+T	32	110÷130 V		4	1/10
MR16.3432G4-I	3P+N+T	32	110÷130 V		4	1/10
MR16.3216B6-I	2P+T	16	220÷240 V		6	1/10
MR16.3316B9-I	3P+T	16	220÷240 V		9	1/10
MR16.3416B9-I	3P+N+T	16	220÷240 V		9	1/10
MR16.3232B6-I	2P+T	32	220÷240 V		6	1/10
MR16.3332B9-I	3P+T	32	220÷240 V		9	1/10
MR16.3432B9-I	3P+N+T	32	220÷240 V		9	1/10
MR16.3316R6-I	3P+T	16	380÷415 V		6	1/10
MR16.3416R6-I	3P+N+T	16	380÷415 V		6	1/10
MR16.3332R6-I	3P+T	32	380÷415 V		6	1/10
MR16.3432R6-I	3P+N+T	32	380÷415 V		6	1/10
MR16.3332R3-I	3P+T	32	380÷415 V		3	1/10



Art. MR16.3416R6-I

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ACCESSORIES

SERIES 16

ARTICLE	DESCRIPTION
MR16.3000	Fondo a 1 posto da incasso
MR16.3002	Fondo a 1 posto da incasso
MR16.3003	Base doppia con scatola di derivazione incorporata con coperchio cieco
MR16.3004	Fondo a 1 posto con scatola di derivazione incorporata con coperchio cieco
MR16.3005	Coperchio cieco
MR16.3006	Base doppia con scatola di derivazione incorporata con coperchio con sportello 8 moduli
MR16.3007	Fondo a 1 posto con scatola di derivazione incorporata con coperchio con sportello 4 moduli
MR16.3008	Coperchio con sportello 8 moduli
MR16.3009	Coperchio con sportello 4 moduli
MR16.3010	Flangia di adattamento per 2 prese incasso 16/32A



Art. MR16.3006



Art. MR16.3316R6-IMT

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PANEL INTERLOCKED SOCKETS IP44 WITH MCB

SERIES 16

Panel interlocked sockets 50/60 Hz IP44 with MCB

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 16.3214G4-IMT	2P+T	16	110÷130 V		4	1/10
MR 16.3314G4-IMT	3P+T	16	110÷130 V		4	1/10
MR 16.3414G4-IMT	3P+N+T	16	110÷130 V		4	1/10
MR 16.3234G4-IMT	2P+T	32	110÷130 V		4	1/10
MR 16.3334G4-IMT	3P+T	32	110÷130 V		4	1/10
MR 16.3434G4-IMT	3P+N+T	32	110÷130 V		4	1/10
MR 16.3214B6-IMT	2P+T	16	220÷240 V		6	1/10
MR 16.3314B9-IMT	3P+T	16	220÷240 V		9	1/10
MR 16.3414B9-IMT	3P+N+T	16	220÷240 V		9	1/10
MR 16.3234B6-IMT	2P+T	32	220÷240 V		6	1/10
MR 16.3334B9-IMT	3P+T	32	220÷240 V		9	1/10
MR 16.3434B9-IMT	3P+N+T	32	220÷240 V		9	1/10
MR 16.3314R6-IMT	3P+T	16	380÷415 V		6	1/10
MR 16.3414R6-IMT	3P+N+T	16	380÷415 V		6	1/10
MR 16.3334R6-IMT	3P+T	32	380÷415 V		6	1/10
MR 16.3434R6-IMT	3P+N+T	32	380÷415 V		6	1/10



PANEL INTERLOCKED SOCKETS IP67 WITH MCB

SERIES 16

Panel interlocked sockets 50/60 Hz IP67

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 16.3216G4-IMT	2P+T	16	110÷130 V		4	1/10
MR 16.3316G4-IMT	3P+T	16	110÷130 V		4	1/10
MR 16.3416G4-IMT	3P+N+T	16	110÷130 V		4	1/10
MR 16.3232G4-IMT	2P+T	32	110÷130 V		4	1/10
MR 16.3332G4-IMT	3P+T	32	110÷130 V		4	1/10
MR 16.3432G4-IMT	3P+N+T	32	110÷130 V		4	1/10
MR 16.3216B6-IMT	2P+T	16	220÷240 V		6	1/10
MR 16.3316B9-IMT	3P+T	16	220÷240 V		9	1/10
MR 16.3416B9-IMT	3P+N+T	16	220÷240 V		9	1/10
MR 16.3232B6-IMT	2P+T	32	220÷240 V		6	1/10
MR 16.3332B9-IMT	3P+T	32	220÷240 V		9	1/10
MR 16.3432B9-IMT	3P+N+T	32	220÷240 V		9	1/15
MR 16.3316R6-IMT	3P+T	16	380÷415 V		6	1/10
MR 16.3416R6-IMT	3P+N+T	16	380÷415 V		6	1/10
MR 16.3332R6-IMT	3P+T	32	380÷415 V		6	1/10
MR 16.3432R6-IMT	3P+N+T	32	380÷415 V		6	1/10
MR 16.3332R3-IMT	3P+T	32	380÷415 V		3	1/10

WALL INTERLOCKED SOCKETS IP44

SERIES 16

Wall interlocked sockets IP44 with DIN rail

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR16.3214G4D	2P+T	16	110+130 V		4	1/10
MR16.3314G4D	3P+T	16	110÷130 V		4	1/10
MR16.3414G4D	3P+N+T	16	110÷130 V		4	1/10
MR16.3234G4D	2P+T	32	110÷130 V		4	1/10
MR16.3334G4D	3P+T	32	110÷130 V		4	1/10
MR16.3434G4D	3P+N+T	32	110÷130 V		4	1/10
MR16.3214B6D	2P+T	16	220÷240 V		6	1/10
MR16.3314B9D	3P+T	16	220÷240 V		9	1/10
MR16.3414B9D	3P+N+T	16	220÷240 V		9	1/10
MR16.3234B6D	2P+T	32	220÷240 V		6	1/10
MR16.3334B9D	3P+T	32	220÷240 V		9	1/10
MR16.3434B9D	3P+N+T	32	220÷240 V		9	1/10
MR16.3314R6D	3P+T	16	380÷415 V		6	1/10
MR16.3414R6D	3P+N+T	16	380÷415 V		6	1/10
MR16.3334R6D	3P+T	32	380÷415 V		6	1/10
MR16.3434R6D	3P+N+T	32	380÷415 V		6	1/10



Art. MR16.3314R6D

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WALL INTERLOCKED SOCKETS IP67

SERIES 16

Wall interlocked sockets IP67 with DIN rail

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR16.3216G4D	2P+T	16	110+130 V		4	1/10
MR16.3316G4D	3P+T	16	110÷130 V		4	1/10
MR16.3416G4D	3P+N+T	16	110÷130 V		4	1/10
MR16.3232G4D	2P+T	32	110÷130 V		4	1/10
MR16.3332G4D	3P+T	32	110÷130 V		4	1/10
MR16.3432G4D	3P+N+T	32	110÷130 V		4	1/10
MR16.3216B6D	2P+T	16	220÷240 V		6	1/10
MR16.3316B9D	3P+T	16	220÷240 V		9	1/10
MR16.3416B9D	3P+N+T	16	220÷240 V		9	1/10
MR16.3232B6D	2P+T	32	220÷240 V		6	1/10
MR16.3332B9D	3P+T	32	220÷240 V		9	1/10
MR16.3432B9D	3P+N+T	32	220÷240 V		9	1/10
MR16.3316R6D	3P+T	16	380÷415 V		6	1/10
MR16.3416R6D	3P+N+T	16	380÷415 V		6	1/10
MR16.3332R6D	3P+T	32	380÷415 V		6	1/10
MR16.3432R6D	3P+N+T	32	380÷415 V		6	1/10
MR16.3332R3D	3P+T	32	380÷415 V		3	1/10



Art. MR16.3216B6D

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Art. MR16.3314R6

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WALL INTERLOCKED SOCKETS IP44

SERIES 16

Wall interlocked sockets 50/60 Hz IP44

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR16.3214G4	2P+T	16	110÷130 V		4	1/10
MR16.3314G4	3P+T	16	110÷130 V		4	1/10
MR16.3414G4	3P+N+T	16	110÷130 V		4	1/10
MR16.3234G4	2P+T	32	110÷130 V		4	1/10
MR16.3334G4	3P+T	32	110÷130 V		4	1/10
MR16.3434G4	3P+N+T	32	110÷130 V		4	1/10
MR16.3214B6	2P+T	16	220÷240 V		6	1/10
MR16.3314B9	3P+T	16	220÷240 V		9	1/10
MR16.3414B9	3P+N+T	16	220÷240 V		9	1/10
MR16.3234B6	2P+T	32	220÷240 V		6	1/10
MR16.3334B9	3P+T	32	220÷240 V		9	1/10
MR16.3434B9	3P+N+T	32	220÷240 V		9	1/10
MR16.3314R6	3P+T	16	380÷415 V		6	1/10
MR16.3414R6	3P+N+T	16	380÷415 V		6	1/10
MR16.3334R6	3P+T	32	380÷415 V		6	1/10
MR16.3434R6	3P+N+T	32	380÷415 V		6	1/10



Art. MR16.3216B6

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WALL INTERLOCKED SOCKETS IP67

SERIES 16

Wall interlocked sockets 50/60 Hz IP67

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR16.3216G4	2P+T	16	110÷130 V		4	1/10
MR16.3316G4	3P+T	16	110÷130 V		4	1/10
MR16.3416G4	3P+N+T	16	110÷130 V		4	1/10
MR16.3232G4	2P+T	32	110÷130 V		4	1/10
MR16.3332G4	3P+T	32	110÷130 V		4	1/10
MR16.3432G4	3P+N+T	32	110÷130 V		4	1/10
MR16.3216B6	2P+T	16	220÷240 V		6	1/10
MR16.3316B9	3P+T	16	220÷240 V		9	1/10
MR16.3416B9	3P+N+T	16	220÷240 V		9	1/10
MR16.3232B6	2P+T	32	220÷240 V		6	1/10
MR16.3332B9	3P+T	32	220÷240 V		9	1/10
MR16.3432B9	3P+N+T	32	220÷240 V		9	1/10
MR16.3316R6	3P+T	16	380÷415 V		6	1/10
MR16.3416R6	3P+N+T	16	380÷415 V		6	1/10
MR16.3332R6	3P+T	32	380÷415 V		6	1/10
MR16.3432R6	3P+N+T	32	380÷415 V		6	1/10
MR16.3332R3	3P+T	32	380÷415 V		3	1/10

WALL INTERLOCKED SOCKETS IP44

SERIES 16

Wall interlocked sockets IP44 with MCB

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 16.3214G4MT	2P+T	16	110÷130 V		4	1/10
MR 16.3314G4MT	3P+T	16	110÷130 V		4	1/10
MR 16.3414G4MT	3P+N+T	16	110÷130 V		4	1/10
MR 16.3234G4MT	2P+T	32	110÷130 V		4	1/10
MR 16.3334G4MT	3P+T	32	110÷130 V		4	1/10
MR 16.3434G4MT	3P+N+T	32	110÷130 V		4	1/10
MR 16.3214B6MT	2P+T	16	220÷240 V		6	1/10
MR 16.3314B9MT	3P+T	16	220÷240 V		9	1/10
MR 16.3414B9MT	3P+N+T	16	220÷240 V		9	1/10
MR 16.3234B6MT	2P+T	32	220÷240 V		6	1/10
MR 16.3334B9MT	3P+T	32	220÷240 V		9	1/10
MR 16.3434B9MT	3P+N+T	32	220÷240 V		9	1/10
MR 16.3314R6MT	3P+T	16	380÷415 V		6	1/10
MR 16.3414R6MT	3P+N+T	16	380÷415 V		6	1/10
MR 16.3334R6MT	3P+T	32	380÷415 V		6	1/10
MR 16.3434R6MT	3P+N+T	32	380÷415 V		6	1/10



Art. MR16.3316R6-IMT

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WALL INTERLOCKED SOCKETS IP67

SERIES 16

Wall interlocked sockets IP67 with MCB

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR16.3216G4MT	2P+T	16	110÷130 V		4	1/10
MR16.3316G4MT	3P+T	16	110÷130 V		4	1/10
MR16.3416G4MT	3P+N+T	16	110÷130 V		4	1/10
MR16.3232G4MT	2P+T	32	110÷130 V		4	1/10
MR16.3332G4MT	3P+T	32	110÷130 V		4	1/10
MR16.3432G4MT	3P+N+T	32	110÷130 V		4	1/10
MR16.3216B6MT	2P+T	16	220÷240 V		6	1/10
MR16.3316B9MT	3P+T	16	220÷240 V		9	1/10
MR16.3416B9MT	3P+N+T	16	220÷240 V		9	1/10
MR16.3232B6MT	2P+T	32	220÷240 V		6	1/10
MR16.3332B9MT	3P+T	32	220÷240 V		9	1/10
MR16.3432B9MT	3P+N+T	32	220÷240 V		9	1/10
MR16.3316R6MT	3P+T	16	380÷415 V		6	1/10
MR16.3416R6MT	3P+N+T	16	380÷415 V		6	1/10
MR16.3332R6MT	3P+T	32	380÷415 V		6	1/10
MR16.3432R6MT	3P+N+T	32	380÷415 V		6	1/10
MR16.3332R3MT	3P+T	32	380÷415 V		3	1/10



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INTERLOCKED SOCKETS, EXTRA-LOW VOLTAGE

SERIES 16

Protection degree IP44-IP67





Art. MR16.224V-I **Art. MR16.224V**

ITEM	A	POLES	NOMINAL POWER	TENSION		PIECES X PACK
MR16.224V	16	2P	150VA	24 V		1/10
MR16.242V	16	2P	130VA	42 V		1/10
MR16.224VS	16	2P	150VA	24 V		1/10
MR16.242VS	16	2P	130VA	42 V		1/10
MR16.224V-I	16	2P	150VA	24 V		1/10
MR16.242V-I	16	2P	130VA	42 V		1/10
MR16.224VS-I	16	2P	150VA	24 V		1/10
MR16.242VS-I	16	2P	130VA	42 V		1/10

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INTERLOCKED SOCKETS 63A IP67 WITH MCB

SERIES 16 63A

Panel interlocked sockets with MCB 50/60HZ IP67



Art. MR16.363R6MT

ITEM	POLES	A	TENSION		H	PIECES X PACK
MR16.263G4-MT	2P+T	63	110÷130		4	1/10
MR16.363G4-MT	3P+T	63	110÷130		4	1/10
MR16.263B6-MT	2P+T	63	200÷250		6	1/10
MR16.363B9-MT	3P+T	63	200÷250		9	1/10
MR16.363R6-MT	3P+T	63	380÷415		6	1/10
MR16.463R6-MT	3P+N+T	63	380÷415		6	1/10
MR16.263N7-MT	2P+T	63	500V		7	1/10
MR16.363N7-MT	3P+T	63	500V		7	1/10
MR16.463N7-MT	3P+N+T	63	500V		7	1/10

Wall interlocked sockets with MCB 50/60HZ IP67

ITEM	POLES	A	TENSION		H	PIECES X PACK
MR16.263G4-MT	2P+T	63	110÷130		4	1/10
MR16.363G4-MT	3P+T	63	110÷130		4	1/10
MR16.263B6-MT	2P+T	63	200÷250		6	1/10
MR16.363B9-MT	3P+T	63	200÷250		9	1/10
MR16.363R6-MT	3P+T	63	380÷415		6	1/10
MR16.463R6-MT	3P+N+T	63	380÷415		6	1/10
MR16.263N7-MT	2P+T	63	500V		7	1/10
MR16.363N7-MT	3P+T	63	500V		7	1/10
MR16.463N7-MT	3P+N+T	63	500V		7	1/10

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WALL INTERLOCKED SOCKETS IP44

SERIES 19

Wall interlocked sockets 50/60 Hz IP44

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 19.3214G4	2P+T	16	110+130 V		4	1/10
MR 19.3314G4	3P+T	16	110÷130 V		4	1/10
MR 19.3414G4	3P+N+T	16	110÷130 V		4	1/10
MR 19.3234G4	2P+T	32	110÷130 V		4	1/10
MR 19.3334G4	3P+T	32	110÷130 V		4	1/10
MR 19.3434G4	3P+N+T	32	110÷130 V		4	1/10
MR 19.3214B6	2P+T	16	200÷250 V		6	1/10
MR 19.3314B9	3P+T	16	200÷250 V		9	1/10
MR 19.3414B9	3P+N+T	16	200÷250 V		9	1/10
MR 19.3234B6	2P+T	32	200÷250 V		6	1/10
MR 19.3334B9	3P+T	32	200÷250 V		9	1/10
MR 19.3434B9	3P+N+T	32	200÷250 V		9	1/10
MR 19.3314R6	3P+T	16	380÷415 V		6	1/10
MR 19.3414R6	3P+N+T	16	200/346÷240/415 V		6	1/10
MR 19.3334R6	3P+T	32	380÷415 V		6	1/10
MR 19.3434R6	3P+N+T	32	200/346÷240/415 V		6	1/10



Art. MR19.3314R6-I

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WALL INTERLOCKED SOCKETS IP67

SERIES 19

Wall interlocked sockets 50/60 Hz I67

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 19.3216G4	2P+T	16	110+130 V		4	1/10
MR 19.3316G4	3P+T	16	110÷130 V		4	1/10
MR 19.3416G4	3P+N+T	16	110÷130 V		4	1/10
MR 19.3232G4	2P+T	32	110÷130 V		4	1/10
MR 19.3332G4	3P+T	32	110÷130 V		4	1/10
MR 19.3432G4	3P+N+T	32	110÷130 V		4	1/10
MR 19.3216B6	2P+T	16	200÷250 V		6	1/10
MR 19.3316B9	3P+T	16	200÷250 V		9	1/10
MR 19.3416B9	3P+N+T	16	200÷250 V		9	1/10
MR 19.3232B6	2P+T	32	200÷250 V		6	1/10
MR 19.3332B9	3P+T	32	200÷250 V		9	1/10
MR 19.3432B9	3P+N+T	32	200÷250 V		9	1/10
MR 19.3316R6	3P+T	16	380÷415 V		6	1/10
MR 19.3416R6	3P+N+T	16	200/346÷240/415 V		6	1/10
MR 19.3332R6	3P+T	32	380÷415 V		6	1/10
MR 19.3432R6	3P+N+T	32	200/346÷240/415 V		6	1/10
MR 19.3332R3	3P+T	32	380÷415 V		3	1/10



Art. MR19.3432R6

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Art. MR19.3314R6-I

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WALL INTERLOCKED SOCKET IP44

SERIES 19

Panel interlocked sockets 50/60 Hz IP44

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR19.3214G4-I	2P+T	16	110+130 V		4	1/10
MR19.3314G4-I	3P+T	16	110÷130 V		4	1/10
MR19.3414G4-I	3P+N+T	16	110÷130 V		4	1/10
MR19.3234G4-I	2P+T	32	110÷130 V		4	1/10
MR19.3334G4-I	3P+T	32	110÷130 V		4	1/10
MR19.3434G4-I	3P+N+T	32	110÷130 V		4	1/10
MR19.3214B6-I	2P+T	16	200÷250 V		6	1/10
MR19.3314B9-I	3P+T	16	200÷250 V		9	1/10
MR19.3414B9-I	3P+N+T	16	200÷250 V		9	1/10
MR19.3234B6-I	2P+T	32	200÷250 V		6	1/10
MR19.3334B9-I	3P+T	32	200÷250 V		9	1/10
MR19.3434B9-I	3P+N+T	32	200÷250 V		9	1/10
MR19.3314R6-I	3P+T	16	380÷415 V		6	1/10
MR19.3414R6-I	3P+N+T	16	200/346÷240/415 V		6	1/10
MR19.3334R6-I	3P+T	32	380÷415 V		6	1/10
MR19.3434R6-I	3P+N+T	32	200/346÷240/415 V		6	1/10



Art. MR19.3216B6-I



Art. MR19.3432R6-I

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WALL INTERLOCKED SOCKET IP67

SERIES 19

Panel interlocked sockets 50/60 Hz IP67

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR19.3216G4-I	2P+T	16	110+130 V		4	1/10
MR19.3316G4-I	3P+T	16	110÷130 V		4	1/10
MR19.3416G4-I	3P+N+T	16	110÷130 V		4	1/10
MR19.3232G4-I	2P+T	32	110÷130 V		4	1/10
MR19.3332G4-I	3P+T	32	110÷130 V		4	1/10
MR19.3432G4-I	3P+N+T	32	110÷130 V		4	1/10
MR19.3216B6-I	2P+T	16	200÷250 V		6	1/10
MR19.3316B9-I	3P+T	16	200÷250 V		9	1/10
MR19.3416B9-I	3P+N+T	16	200÷250 V		9	1/10
MR19.3232B6-I	2P+T	32	200÷250 V		6	1/10
MR19.3332B9-I	3P+T	32	200÷250 V		9	1/10
MR19.3432B9-I	3P+N+T	32	200÷250 V		9	1/10
MR19.3316R6-I	3P+T	16	380÷415 V		6	1/10
MR19.3416R6-I	3P+N+T	16	200/346÷240/415 V		6	1/10
MR19.3332R6-I	3P+T	32	380÷415 V		6	1/10
MR19.3432R6-I	3P+N+T	32	200/346÷240/415 V		6	1/10
MR19.3332R3-I	3P+T	32	380÷415 V		3	1/10

ACCESSORIES

SERIES 19



Art. MR19.3000



Art. MR19.3001



Art. MR18.3008



Art. MR18.3009

ARTICLE	DESCRIPTION
MR19.3000	Fondo da incasso per presa interbl. Serie 19
MR19.3001	Fondo da parete per presa interbl. Serie 19
MR18.3008	Cassetta per 2 prese interbl. Serie 19
MR18.3009	Cassetta per 3 prese interbl. Serie 19

WALL INTERLOCKED SOCKETS IP44

SERIES 14

Horizontal wall interlocked sockets 50/60 Hz IP44

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 3214G4	2P+T	16	110÷130 V		4	1/30
MR 3314G4	3P+T	16	110÷130 V		4	1/30
MR 3414G4	3P+N+T	16	110÷130 V		4	1/30
MR 3234G4	2P+T	32	110÷130 V		4	1/30
MR 3334G4	3P+T	32	110÷130 V		4	1/30
MR 3434G4	3P+N+T	32	110÷130 V		4	1/30
MR 3214B6	2P+T	16	220÷240 V		6	1/30
MR 3314B9	3P+T	16	220÷240 V		9	1/30
MR 3414B9	3P+N+T	16	220÷240 V		9	1/30
MR 3234B6	2P+T	32	220÷240 V		6	1/30
MR 3334B9	3P+T	32	220÷240 V		9	1/30
MR 3434B9	3P+N+T	32	220÷240 V		9	1/30
MR 3314R6	3P+T	16	380÷415 V		6	1/30
MR 3414R6	3P+N+T	16	380÷415 V		6	1/30
MR 3334R6	3P+T	32	380÷415 V		6	1/30
MR 3434R6	3P+N+T	32	380÷415 V		6	1/30



Art. MR3214B6

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WALL INTERLOCKED SOCKETS IP67

SERIES 16

Horizontal wall interlocked sockets 50/60 Hz IP67

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 3216G4	2P+T	16	110÷130 V		4	1/30
MR 3316G4	3P+T	16	110÷130 V		4	1/30
MR 3416G4	3P+N+T	16	110÷130 V		4	1/30
MR 3232G4	2P+T	32	110÷130 V		4	1/30
MR 3332G4	3P+T	32	110÷130 V		4	1/30
MR 3432G4	3P+N+T	32	110÷130 V		4	1/30
MR 3216B6	2P+T	16	220÷240 V		6	1/30
MR 3316B9	3P+T	16	220÷240 V		9	1/30
MR 3416B9	3P+N+T	16	220÷240 V		9	1/30
MR 3232B6	2P+T	32	220÷240 V		6	1/30
MR 3332B9	3P+T	32	220÷240 V		9	1/30
MR 3432B9	3P+N+T	32	220÷240 V		9	1/30
MR 3316R6	3P+T	16	380÷415 V		6	1/30
MR 3416R6	3P+N+T	16	380÷415 V		6	1/30
MR 3332R6	3P+T	32	380÷415 V		6	1/30
MR 3432R6	3P+N+T	32	380÷415 V		6	1/30
MR 3332R3	3P+T	32	380÷415 V		3	1/30



Art. MR3332R6

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Art. MR3416R6-I

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PANEL INTERLOCKED SOCKETS IP44

SERIES 14

Panel interlocked sockets 50/60 Hz IP44

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 3214G4-I	2P+T	16	110÷130 V		4	1/30
MR 3314G4-I	3P+T	16	110÷130 V		4	1/30
MR 3414G4-I	3P+N+T	16	110÷130 V		4	1/30
MR 3234G4-I	2P+T	32	110÷130 V		4	1/30
MR 3334G4-I	3P+T	32	110÷130 V		4	1/30
MR 3434G4-I	3P+N+T	32	110÷130 V		4	1/30
MR 3214B6-I	2P+T	16	220÷240 V		6	1/30
MR 3314B9-I	3P+T	16	220÷240 V		9	1/30
MR 3414B9-I	3P+N+T	16	220÷240 V		9	1/30
MR 3234B6-I	2P+T	32	220÷240 V		6	1/30
MR 3334B9-I	3P+T	32	220÷240 V		9	1/30
MR 3434B9-I	3P+N+T	32	220÷240 V		9	1/30
MR 3314R6-I	3P+T	16	380÷415 V		6	1/30
MR 3414R6-I	3P+N+T	16	380÷415 V		6	1/30
MR 3334R6-I	3P+T	32	380÷415 V		6	1/30
MR 3434R6-I	3P+N+T	32	380÷415 V		6	1/30



Art. MR3216B6-I

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PANEL INTERLOCKED SOCKETS IP67

SERIES 14

Panel interlocked sockets 50/60 Hz Ip67

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 3216G4-I	2P+T	16	110÷130 V		4	1/30
MR 3316G4-I	3P+T	16	110÷130 V		4	1/30
MR 3416G4-I	3P+N+T	16	110÷130 V		4	1/30
MR 3232G4-I	2P+T	32	110÷130 V		4	1/30
MR 3332G4-I	3P+T	32	110÷130 V		4	1/30
MR 3432G4-I	3P+N+T	32	110÷130 V		4	1/30
MR 3216B6-I	2P+T	16	220÷240 V		6	1/30
MR 3316B9-I	3P+T	16	220÷240 V		9	1/30
MR 3416B9-I	3P+N+T	16	220÷240 V		9	1/30
MR 3232B6-I	2P+T	32	220÷240 V		6	1/30
MR 3332B9-I	3P+T	32	220÷240 V		9	1/30
MR 3432B9-I	3P+N+T	32	220÷240 V		9	1/30
MR 3316R6-I	3P+T	16	380÷415 V		6	1/30
MR 3416R6-I	3P+N+T	16	380÷415 V		6	1/30
MR 3332R6-I	3P+T	32	380÷415 V		6	1/30
MR 3432R6-I	3P+N+T	32	380÷415 V		6	1/30
MR 3332R3-I	3P+T	32	380÷415 V		3	1/30

ACCESSORIES

SERIES 14



Art. MR3001 Art. MR3000 Art. MR18.3001 Art. MR18.3001 Art. MR18.3012

ARTICLE	DESCRIPTION
MR3000	Fondo da incasso
MR3001	Fondo da parete
MR18.2017	Cassetta per 2 prese interbl. orizz. 16-32 dim. 360x320x135, 12 moduli
MR18.3001	Cassetta per 4 prese interbl. orizz. 16-32 dim. 506x330x150, 13 moduli
MR18.3012	Cassetta per 2 prese interbl. orizz. 16-32 dim. 180x330x130

		SPINE FISSE DA INCASSO DIRITTE IP44	SPINE FISSE DA INCASSO DIRITTE IP44-67	PRESE INCASSO 16A IP44-67	PRESE INCASSO 32A IP44-67	PRESE INTERBLOCCATE ORIZZ. SERIE 14 16-32A IP44-67	PRESE INTERBLOCCATE VERT. SERIE 19 16-32A IP44-67	PRESE INTERBLOCCATE VERT. SERIE 16 16-32A IP44-67
	FONDI DA INCASSO					MR3000	MR19.3000	MR16.3000
	FONDI DA PARETE					MR3001	MR19.3001	MR16.3002
QUADRI DI DISTRIBUZIONE	2 PRESE	MR18.2014	MR18.2014	MR18.2014	MR18.2014	MR18.2017	MR18.3008	MR16.3007
	3 PRESE	MR18.2018 - MR18.3006	MR18.2018 - MR18.3006	MR18.2018 - MR18.3006	MR18.2018 - MR18.3006		MR18.3009	MR16.3006
	4 PRESE	MR18.3004	MR18.3004	MR18.3004	MR18.3004	MR18.3001		
	6 PRESE	MR18.3002	MR18.3002	MR18.3002	MR18.3002			
BASI MODULARI	1 PRESE							MR16.3004
	2 PRESE					MR18.3012		MR16.3003
	3 PRESE	MR18.3010	MR18.3010	MR18.3010	MR18.3010			
	6 PRESE	MR18.3011	MR18.3011	MR18.3011	MR18.3011			

SWITCHED INTERLOCKED SOCKETS IP55 WITH DIN RAIL

SERIES 15

Vertical switched interlocked sockets with Din rail. IP55



Art. MR216B6D

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ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR216G4D	2P+T	16	110÷130 V		4	1/15
MR316G4D	3P+T	16	110÷130 V		4	1/15
MR232G4D	2P+T	32	110÷130 V		4	1/15
MR332G4D	3P+T	32	110÷130 V		4	1/15
MR232G4GD	2P+T	32	110÷130 V		4	1/15
MR332G4GD	3P+T	32	110÷130 V		4	1/15
MR363G4D	3P+T	63	110÷130 V		4	1/15
MR 216B6D	2P+T	16	220÷240 V		6	1/15
MR 316B9D	3P+T	16	220÷240 V		9	1/15
MR 416B9D	3P+N+T	16	220÷240 V		9	1/15
MR 232B6D	2P+T	32	220÷240 V		6	1/15
MR 332B9D	3P+T	32	220÷240 V		9	1/15
MR 232B6GD	2P+T	32	220÷240 V		6	1/15
MR 332B9GD	3P+T	32	220÷240 V		9	1/15
MR 263B6D	2P+T	63	220÷240 V		6	1/15
MR 363B9D	3P+T	63	220÷240 V		9	1/15
MR 316R6D	3P+T	16	380÷415V		6	1/15
MR 416R6D	3P+N+T	16	380÷415V		6	1/15
MR 332R6D	3P+T	32	380÷415V		6	1/15
MR 432R6D	3P+N+T	32	380÷415V		6	1/15
MR 332R6GD	3P+T	32	380÷415V		6	1/15
MR 432R6GD	3P+N+T	32	380÷415V		6	1/15
MR 363R6D	3P+T	63	380÷415V		6	1/15
MR 463R6D	3P+N+T	63	380÷415V		6	1/15
MR 332R3D	3P+T	32	380÷415V		3	1/15
MR 316N7D	3P+T	16	500 V		7	1/15
MR 416N7D	3P+N+T	16	500 V		7	1/15
MR 332N7D	3P+T	32	500 V		7	1/15
MR 432N7D	3P+N+T	32	500 V		7	1/15
MR 332N7GD	3P+T	32	500 V		7	1/15
MR 432N7GD	3P+N+T	32	500 V		7	1/15
MR 363N7D	3P+T	63	500 V		7	1/15
MR 463N7D	3P+N+T	63	500 V		7	1/15

SWITCHED INTERLOCKED SOCKETS IP55 WITH FUSE

SERIES 15

Vertical switched interlocked sockets with fuse. IP55



Art. MR216B6

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ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 216G4	2P+T	16	110÷130 V		4	1/15
MR 316G4	3P+T	16	110÷130 V		4	1/15
MR 232G4	2P+T	32	110÷130 V		4	1/15
MR 332G4	3P+T	32	110÷130 V		4	1/15
MR 232G4G	2P+T	32	110÷130 V		4	1/15
MR 332G4G	3P+T	32	110÷130 V		4	1/15
MR 363G4	3P+T	63	110÷130 V		4	1/15
MR 216B6	2P+T	16	220÷240 V		6	1/15
MR 316B9	3P+T	16	220÷240 V		9	1/15
MR 416B9	3P+N+T	16	220÷240 V		9	1/15
MR 232B6	2P+T	32	220÷240 V		6	1/15
MR 332B9	3P+T	32	220÷240 V		9	1/15
MR 232B6G	2P+T	32	220÷240 V		6	1/15
MR 332B9G	3P+T	63	220÷240 V		9	1/15
MR 263B6	2P+T	63	220÷240 V		6	1/15
MR 363B9	3P+T		220÷240 V		9	1/15
MR 316R6	3P+T	16	380÷415V		6	1/15
MR 416R6	3P+N+T	16	380÷415V		6	1/15
MR 332R6	3P+T	32	380÷415V		6	1/15
MR 432R6	3P+N+T	32	380÷415V		6	1/15
MR 332R6G	3P+T	32	380÷415V		6	1/15
MR 432R6G	3P+N+T	63	380÷415V		6	1/15
MR 363R6	3P+T	63	380÷415V		6	1/15
MR 463R6	3P+N+T	32	380÷415V		6	1/15
MR 332R3	3P+T		380÷415V		3	1/15
MR 316N7	3P+T	16	500 V		7	1/15
MR 416N7	3P+N+T	16	500 V		7	1/15
MR 332N7	3P+T	32	500 V		7	1/15
MR 432N7	3P+N+T	32	500 V		7	1/15
MR 332N7G	3P+T	32	500 V		7	1/15
MR 432N7G	3P+N+T	32	500 V		7	1/15
MR 363N7	3P+T	63	500 V		7	1/15
MR 463N7	3P+N+T	63	500 V		7	1/15

SWITCHED INTERLOCKED SOCKETS WITH MCB IP55

SERIES 15

Vertical switched interlocked sockets with MCB. IP55

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 216G4MT	2P+T	16	110÷130 V		4	1/15
MR 316G4MT	3P+T	16	110÷130 V		4	1/15
MR 232G4MT	2P+T	32	110÷130 V		4	1/15
MR 332G4MT	3P+T	32	110÷130 V		4	1/15
MR 232G4GMT	2P+T	32	110÷130 V		4	1/15
MR 332G4GMT	3P+T	32	110÷130 V		4	1/15
MR 363G4MT	3P+T	63	110÷130 V		4	1/15
MR 216B6MT	2P+T	16	220÷240 V		6	1/15
MR 316B9MT	3P+T	16	220÷240 V		9	1/15
MR 416B9MT	3P+N+T	16	220÷240 V		9	1/15
MR 232B6MT	2P+T	32	220÷240 V		6	1/15
MR 332B9MT	3P+T	32	220÷240 V		9	1/15
MR 232B6GMT	2P+T	32	220÷240 V		6	1/15
MR 332B9GMT	3P+T	32	220÷240 V		9	1/15
MR 263B6MT	2P+T	63	220÷240 V		6	1/15
MR 363B9MT	3P+T	63	220÷240 V		9	1/15
MR 316R6MT	3P+T	16	380÷415V		6	1/15
MR 416R6MT	3P+N+T	16	380÷415V		6	1/15
MR 332R6MT	3P+T	32	380÷415V		6	1/15
MR 432R6MT	3P+N+T	32	380÷415V		6	1/15
MR 332R6GMT	3P+T	32	380÷415V		6	1/15
MR 432R6GMT	3P+N+T	32	380÷415V		6	1/15
MR 363R6MT	3P+T	63	380÷415V		6	1/15
MR 463R6MT	3P+N+T	63	380÷415V		6	1/15
MR 332R3MT	3P+T	32	380÷415V		3	1/15
MR 316N7MT	3P+T	16	500 V		7	1/15
MR 416N7MT	3P+N+T	16	500 V		7	1/15
MR 332N7MT	3P+T	32	500 V		7	1/15
MR 432N7MT	3P+N+T	32	500 V		7	1/15
MR 332N7GMT	3P+T	32	500 V		7	1/15
MR 432N7GMT	3P+N+T	32	500 V		7	1/15
MR 363N7MT	3P+T	63	500 V		7	1/15
MR 463N7MT	3P+N+T	63	500 V		7	1/15



Art. MR316R6MT

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INTERLOCKED SOCKETS, EXTRA-LOW VOLTAGE

SERIES 15

Protection degree IP44-IP55

ARTICLE	POLES	A	TENSION		PIECES X PACK	NOMINAL POWER
MR 224V	2	16	24 V		1/15	150VA
MR 242V	2	16	42 V		1/15	130VA
MR 224VS	2	16	24 V		1/15	150VA
MR 242VS	2	16	42 V		1/15	130VA



Art. MR224VS

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SWITCHED INTERLOCKED SOCKETS IP67 WITH DIN RAIL

SERIES 17

Vertical switched interlocked sockets with Din rail. Ip67

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 17.216G4D	2P+T	16	110÷130 V		4	1/15
MR 17.316G4D	3P+T	16	110÷130 V		4	1/15
MR 17.232G4D	2P+T	32	110÷130 V		4	1/15
MR 17.332G4D	3P+T	32	110÷130 V		4	1/15
MR 17.216B6D	2P+T	16	220÷240 V		6	1/15
MR 17.316B9D	3P+T	16	220÷240 V		9	1/15
MR 17.416B9D	3P+N+T	16	220÷240 V		9	1/15
MR 17.232B6D	2P+T	32	220÷240 V		6	1/15
MR 17.332B9D	3P+T	32	220÷240 V		9	1/15
MR 17.316R6D	3P+T	16	380÷415V		6	1/15
MR 17.416R6D	3P+N+T	16	380÷415V		6	1/15
MR 17.332R6D	3P+T	32	380÷415V		6	1/15
MR 17.432R6D	3P+N+T	32	380÷415V		6	1/15
MR 17.332R3D	3P+T	32	380÷415V		3	1/15
MR 17.316N7D	3P+T	16	500 V		7	1/15
MR 17.416N7D	3P+N+T	16	500 V		7	1/15
MR 17.332N7D	3P+T	32	500 V		7	1/15
MR 17.432N7D	3P+N+T	32	500 V		7	1/15

Art. MR17.316R6D

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SWITCHED INTERLOCKED SOCKETS IP67 WITH FUSE

SERIES 17

Vertical switched interlocked sockets with fuse. IP67

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 17.216G4	2P+T	16	110÷130 V		4	1/15
MR 17.316G4	3P+T	16	110÷130 V		4	1/15
MR 17.232G4	2P+T	32	110÷130 V		4	1/15
MR 17.332G4	3P+T	32	110÷130 V		4	1/15
MR 17.363G4	3P+T	63	110÷130 V		4	1/15
MR 17.216B6	2P+T	16	220÷240 V		6	1/15
MR 17.316B9	3P+T	16	220÷240 V		9	1/15
MR 17.416B9	3P+N+T	16	220÷240 V		9	1/15
MR 17.232B6	2P+T	32	220÷240 V		6	1/15
MR 17.332B9	3P+T	32	220÷240 V		9	1/15
MR 17.316R6	3P+T	16	380÷415V		6	1/15
MR 17.416R6	3P+N+T	16	380÷415V		6	1/15
MR 17.332R6	3P+T	32	380÷415V		6	1/15
MR 17.432R6	3P+N+T	32	380÷415V		6	1/15
MR 17.332R3	3P+T	32	380÷415V		3	1/15
MR 17.316N7	3P+T	16	500 V		7	1/15
MR 17.416N7	3P+N+T	16	500 V		7	1/15
MR 17.332N7	3P+T	32	500 V		7	1/15
MR 17.432N7	3P+N+T	32	500 V		7	1/15

Art. MR17.316R6

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Art. 17.332R3
Containers version

SWITCHED INTERLOCKED SOCKETS WITH MCB IP67

SERIES 17

Vertical switched interlocked sockets with MCB. IP67

ARTICLE	POLES	A	TENSION		H	PIECES X PACK
MR 17.216G4MT	2P+T	16	110÷130 V		4	1/15
MR 17.316G4MT	3P+T	16	110÷130 V		4	1/15
MR 17.232G4MT	2P+T	32	110÷130 V		4	1/15
MR 17.332G4MT	3P+T	32	110÷130 V		4	1/15
MR 17.216B6MT	2P+T	16	220÷240 V		6	1/15
MR 17.316B9MT	3P+T	16	220÷240 V		9	1/15
MR 17.416B9MT	3P+N+T	16	220÷240 V		9	1/15
MR 17.232B6MT	2P+T	32	220÷240 V		6	1/15
MR 17.332B9MT	3P+T	32	220÷240 V		9	1/15
MR 17.316R6MT	3P+T	16	380÷415V		6	1/15
MR 17.416R6MT	3P+N+T	16	380÷415V		6	1/15
MR 17.332R6MT	3P+T	32	380÷415V		6	1/15
MR 17.432R6MT	3P+N+T	32	380÷415V		6	1/15
MR 17.332R6GMT	3P+T	32	380÷415V		6	1/15
MR 17.316N7MT	3P+T	16	500 V		7	1/15
MR 17.416N7MT	3P+N+T	16	500 V		7	1/15
MR 17.332N7MT	3P+T	32	500 V		7	1/15
MR 17.432N7MT	3P+N+T	32	500 V		7	1/15





Art. MR17.316R6MT

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INTERLOCKED SOCKETS, EXTRA-LOW VOLTAGE

SERIES 17

Protection degree IP44-IP55

ARTICLE	POLES	A	TENSION		PIECES X PACK	NOMINAL POWER
MR17.224V	2	16	24 V		1/15	150VA
MR17.242V	2	16	42 V		1/15	130VA
MR17.224VS	2	16	24 V		1/15	150VA
MR17.242VS	2	16	42 V		1/15	130VA



Art. MR17.224VS

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Art. MR1005/MR1004



Art. MR1001



Art. MR1003



Art. MR1002



Art. MR1010

SERIES 15 and 17

ARTICLE	DESCRIPTION	SIZE (mm)	PIECES X PACK
MR1001	Cassetta 1 Posto 16/32 Termination boxes	115x115x90	10/50
MR1002	Cassetta 2 posti 16/32 Termination boxes	230x115x90	10/30
MR1003	Cassetta 1 posti 63 Termination boxes	140x115x90	10/30
MR1004	Base componibile 16/32	400x115x18	20/80
MR1005	Base componibile 63A	500x140x18	10/60
MR1006	Raccordo scatole2 Connection boxes	Pg21	10/100
MR1007	Raccordo scatole Connection boxes	Pg29	10/50
MR1008	Tappo scatole Cup boxes	Pg21	10/50
MR1009	Tappo scatole Cup boxes	Pg29	10/50
MR1010	Cassetta 2 posti 16/32 con portamoduli 4 posti Termination boxes	230x115x90	10/50

Assembling examples





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MAXIMUS





ASD Panels

ASD PANELS



Art. MR1883

ASD panels with 3 CEE socket IP67

CODICE	PRESE			MT 16A	
	16A 3P+T 380V	16A 2P+T 220V	SCHUKO BIV.		
MR1880		3		2P 16A	
MR1881	3			4P 16A	
MR1882	2	1		4P 16A	
MR1883	1	2		4P 16A	
MR1933		2	1	2P 16A	



Art. MR1886

ASD panels with 3 CEE socket IP67

CODICE	PRESE			MT 16A	
	16A 3P+T 380V	16A 2P+T 220V	SCHUKO BIV.		
MR1884		3		2P 16A	
MR1885	3			4P 16A	
MR1886	2	1		4P 16A	
MR1887	1	2		4P 16A	
MR1932		2	1	2P 16A	



Art. MR1889

ASD panels with 4 CEE socket IP67

CODICE	PRESE			MT 16A	
	16A 3P+T 380V	16A 2P+T 220V	SCHUKO BIV.		
MR1888		4		2P 16A	
MR1889	2	2		4P 16A	
MR1890	4			3P 16A	
MR1891		2	2	2P 16A	
MR1892	1	1	2	4P 16A	
MR1893	2 5poli	2		4P 16A	
MR1894	2 5poli		2	4P 16A	
MR1895		4		////	



Art. MR1897

ASD panels with 6 CEE socket IP67

CODICE	PRESE				MT 16A
	16A 3P+N+T 380V	16A 3P+T 380V	16A 2P+T 220V	SCHUKO BIV.	
MR1896			6		6 1P+N
MR1897			3	3	6 1P+N
MR1898		2	2	2	1 4P+4 1P+N
MR1899	2	2	2		2 4P+2 1P+N
MR1900		3	3		1 3P+3 1P+N
MR1901	1	1	2	2	1 3P+3 1P+N

ASD panels with 2 interlocked sockets IP67

CODICE	32A 3P+N+T 380V	32A 3P+T 380V	16A 3P+N+T 380V	16A 3P+T 380V	16A 2P+T 220V	PROTEZIONI MT 6KA		
						4P	3P	2P
MR1902					2			
MR1903					2			2
MR1904				2				
MR1905				2			2	
MR1906				1	1			
MR1907				1	1		1	1
MR1934	1				1			
MR1908			1		1			



Art. MR1906

ASD panels with 4 interlocked sockets IP67

CODICE	32A 3P+N+T 380V	32A 3P+T 380V	16A 3P+N+T 380V	16A 3P+T 380V	16A 2P+T 220V	PROTEZIONI MT 6KA		
						4P	3P	2P
MR1909					4			
MR1910				2	2			
MR1910			1	1	2			
MR1911					4			4
MR1912				2	2		1	1
MR1913			1	1	2	1	1	1
MR1914		1		1	2			
MR1915	1			1	2			



Art. MR1911

ASD panels with 2 interlocked sockets IP67

CODICE	32A 3P+N+T 380V	32A 3P+T 380V	16A 3P+N+T 380V	16A 3P+T 380V	16A 2P+T 220V	PROTEZIONI MT 6KA		
						4P	3P	2P
MR1916					2			
MR1917					2			2
MR1918				2				
MR1919				2			2	
MR1920				1	1			
MR1921				1	1		1	1
MR1922	1				1			
MR1923			1		1			



Art. MR1918

ASD panels with 3 interlocked sockets IP67

CODICE	32A 3P+N+T 380V	32A 3P+T 380V	16A 3P+N+T 380V	16A 3P+T 380V	16A 2P+T 220V	PROTEZIONI MT 6KA		
						4P	3P	2P
MR1924					3			
MR1925					3			3
MR1926				3				
MR1927				3			3	
MR1928				1	2			
MR1929				1	2		1	2
MR1930	1			1	1			
MR1931			1	1	1			



Art. MR1928



Art. MR18.2014



Art. MR18.2015

Watertight empty panel series 18, modules 4

ARTICLE	SIZE	DESCRIPTION	MODULES NUMBERS	PIECES PER POCKETS
MR18.2014	337x105x95	CASSETTE PER 2 PRESE 16A Boxes for 2 sockets 16A	4	15
MR18.2015	337x105x95	CASSETTA CIECA Blind box	4	15



Art. MR18.2019



Art. MR18.2018



Art. MR18.2017

Watertight empty panel series 18, modules 12

ARTICLE	SIZE	DESCRIPTION	MODULES	PIECES PER
MR18.2017	360x320x135	CASSETTE PER 2 PRESE INTERBLOC. 16-32 BOXES FOR 4 INTERLOCKING SOCKETS 16-32	12	3
MR18.2018	360x320x135	CASSETTE PER 3 PRESE IEC 309 16-32A BOXES FOR 6 SOCKETS IEC 309 16-32A	12	3
MR18.2019	360x320x135	CASSETTA CIECA BLIND BOX	12	3

ACCESSORIES



Art. MR18.2012

ARTICLE	DESCRIPTION
MR18.2008	FLANGIA DI CHIUSURA PER PRESA INCASSO
MR18.2009	CALOTTA STAGNA PER APPLICAZIONE FRUTTO SCHUKO
MR18.2010	PRESA SCHUKO UNEL DA INCASSO 16A
MR18.2011	FLANGIA DI CHIUSURA PER PRESA INTERBLOCCATA
MR18.2012	CALOTTA STAGNA CON FRUTTO SCHUKO/BIVALENTE 16A IP55



Centralino da parete stagno IP65 in ABS colore grigio RAL 7035. Pareti lisce. Massima robustezza in ogni punto. Sportello apertura orizzontale in policarbonato trasparente ambrato. Completo di: binario omega, tappi copriviti per doppio isolamento e tappo separatore.

Centralini da parete stagni con sportello trasparente ambrato - IP65			
CODICE	DESCRIZIONE	MISURA	PZ. X IMBALLO
MR-RS14504	Centralino 2/4 moduli	145x200x105 mm	20



Centralini da parete stagni con sportello trasparente ambrato - IP65			
CODICE	DESCRIZIONE	MISURA	PZ. X IMBALLO
MR-RS14508	Centralino 4/8 moduli	215x200x105 mm	14



Centralini da parete stagni con sportello trasparente ambrato - IP65			
CODICE	DESCRIZIONE	MISURA	PZ. X IMBALLO
MR-RS14512	Centralino 6/12 moduli	290x240x105 mm	8



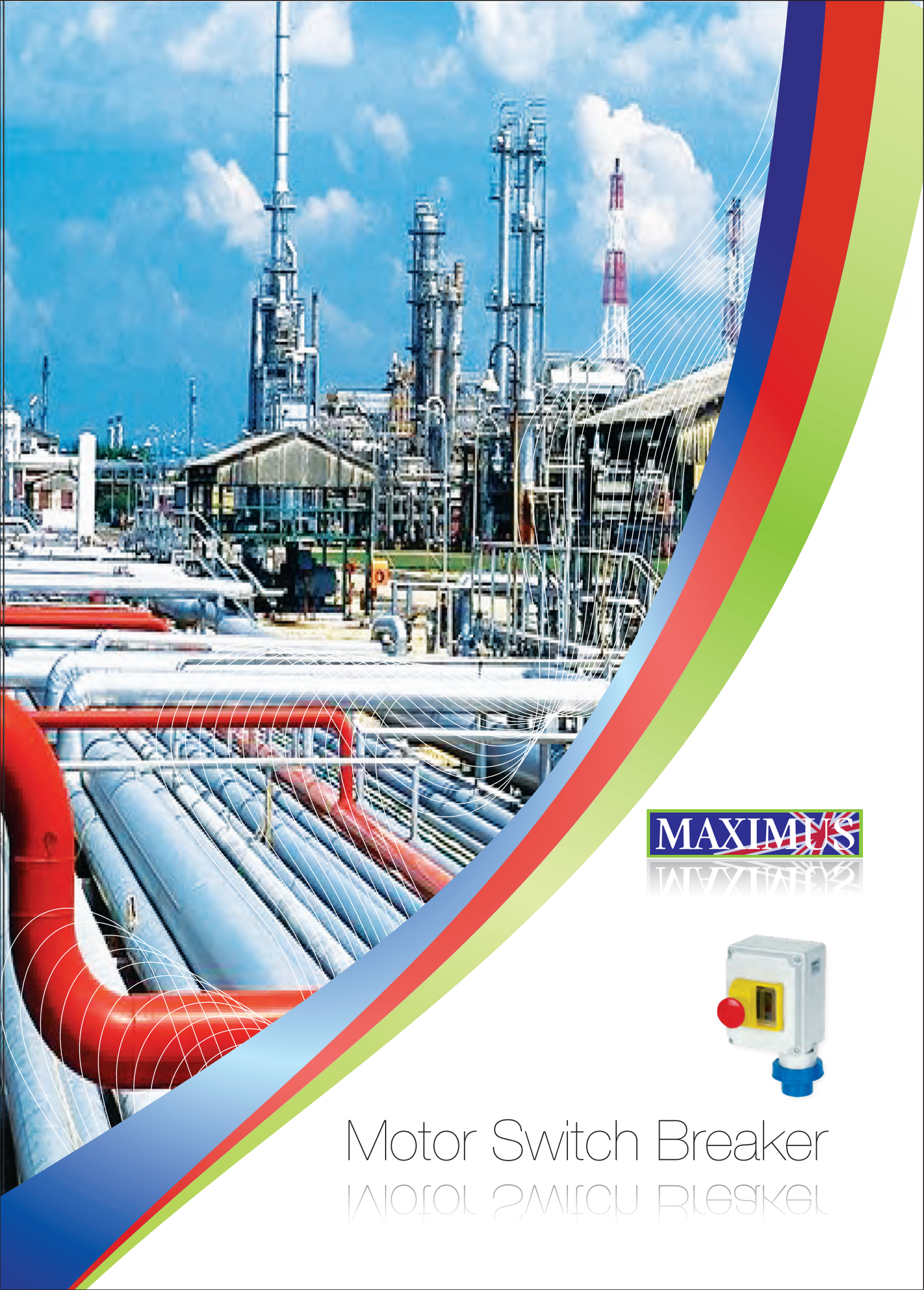
Centralini da parete stagni con sportello trasparente ambrato - IP65			
CODICE	DESCRIZIONE	MISURA	PZ. X IMBALLO
MR-RS14524	Centralino 14/24 moduli	300x400x140 mm	1/4

WALL UNIT FOR MODULAR DEVICES



Realizzati in resina termoresistente ad alto grado di isolamento resistente agli agenti atmosferici chimici e termici. Autoestinguente secondo le norme IEC 670-2-1 CEI 23-48 - Colore grigio RAL 7035.

Centralini da parete IP20. Binario DIN stampato nella base			
CODICE	DESCRIZIONE	MISURA	PZ. X IMBALLO
MR-RS14011	Da 1/2 moduli	130x45x85 mm	60
MR-RS14012	Da 2/4 moduli	130x90x85 mm	30



MAXIMUS

Motor Switch Breaker

MOTOR SWITCH BREAKER
SWITCH STARTER/SAFEMOTOR CABLED IN FACTORY

Switch/starter for single/triple motors especially suitable for machines used in construction industry, industry and packaging where a thermic protection is required as well as an emergency stop at the motor due to power break. All appliances have been manufactured according EN 60957-4-1 and EN 60947-4-A1 rules. Built in minimum tension coil, thermic relais for protection against over charging, emergency button with block and holder in thermo polymery, colour RAL 7035 extremely resistant to collision and atmospheric agents.



Art. MR2101

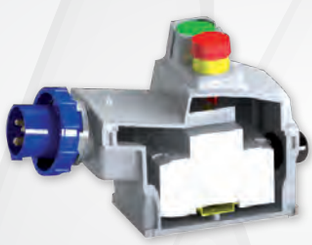
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SERIES CS

Motor switch breaker with minimum tension coil

Code for plugs entering	Volts	Ampere	Power	
			KW	HP
MR2100	220 V	6,3 ÷ 10 A	1,4 - 2,5	2 - 3,5
MR2101	220 V	10 ÷ 16 A	2,5 - 4,4	3,5 - 6
MR2102	380 V	2,4 ÷ 4 A	1,1 - 1,8	1,5 - 2,5
MR2103	380 V	4 ÷ 6,3 A	1,8 - 2,9	2,5 - 4
MR2104	380 V	6,3 ÷ 10 A	2,9 - 4,4	4 - 6
MR2105	380 V	10 ÷ 16 A	4,4 - 8	6 - 11
MR2106	220 V	20 ÷ 25 A	5,5 - 7,5	7,5 - 10,5
MR2107	380 V	20 ÷ 25 A	11 - 12,5	15,5 - 17,5
MR2109	220 V	4 ÷ 6,3 A	11,1 - 1,5	1,5 - 2





Art. MR2111

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SERIES CO

Motor switch breaker with minimum tension coil and transformer

Suggested use: when the stop/emergency button is out of the box

Code for plugs entering	Volts	Ampere	Power	
			KW	HP
MR2110	220 V	6,3 ÷ 10 A	1,4 - 2,5	2 - 3,5
MR2111	220 V	10 ÷ 16 A	2,5 - 4,4	3,5 - 6
MR2112	380 V	2,4 ÷ 4 A	1,1 - 1,8	1,5 - 2,5
MR2113	380 V	4 ÷ 6,3 A	1,8 - 2,9	2,5 - 4
MR2114	380 V	6,3 ÷ 10 A	2,9 - 4,4	4 - 6
MR2115	380 V	10 ÷ 16 A	4,4 - 8	6 - 11
MR2116	220 V	20 ÷ 25 A	5,5 - 7,5	7,5 - 10,5
MR2117	380 V	20 ÷ 25 A	11 - 12,5	15,5 - 17,5
MR2119	220 V	4 ÷ 6,3 A	11,1 - 1,5	1,5 - 2





Art. CP MR2122 **Art. CP MR2120**

Art. CP 2122 Technical data page 111 pictures 78
Art. CP 2120 Technical data page 111 pictures 78

SERIES CP

Switch Starter with minimum tension coil

MR2120	220 V		16A	Avviatore Starter
MR2122	220 V		16A	Avviatore Starter
MR2123	380 V	Protezione termica	16A	Avviatore Starter



Art. MR2141

Motor protection with capacitor FOR MIXERS

Articolo item	Descrizione / Description
MR2140	CASSETTA SALVAMOTORE CON SPINA 2P+T 16A IP67, FUSIBILI DI PROTEZIONE E CONDENSATORE DA 35 MICROFARAD ADATTO PER BETONIERE/IMPASTATRICI 180/250LT CON MOTORE DA 1 HP, COMPLETA DI STAFFA DI FISSAGGIO INCORPORATA PER MONTANTE mm 80
MR2141	CASSETTA SALVAMOTORE CON SPINA 2P+T 16A IP67, FUSIBILI DI PROTEZIONE E CONDENSATORE DA 50 MICROFARAD ADATTO PER BETONIERE/IMPASTATRICI 320/360LT CON MOTORE DA 2 HP, COMPLETA DI STAFFA DI FISSAGGIO INCORPORATA PER MONTANTE mm 100

MAXIMUS





Exactaa

EXACTAA
ASC PANELS FOR BUILDING YARD

Distribution boards wired in factory according to the REFERENCE RULE EN 60439-4 italian edition 17-13/4. They are made of thermoplastic material in grey colour RAL. IP55 degree of protection resistant to impacts, water and highly polluted air. They are fit for building yards, tertiary industry and heavy environment to feed small apparatus and tools. They are available with and without emergency push-button. The are particularly fit as general board for small yard. They are equipped with interlocked sockets with megnetothermic protection and with external brass pin for the connection of the earthing of the yard (besides the plug one).
Supply with 1 metre of cable H07RN-F and CEE plug IP67.
Suggested use: General board for small building yard.



Art. MR2260

ASC panels with 3 CEE sockets IP67

CODICE	PRESE		DIFF. IDN0.03	ALIMENTAZIONE		POTENZA EROGABILE	EMERG.
	16A 3P+T 380V	16A 2P+T 220V		CAVO	SPINA 16A		
MR2260		3	2P 16A	3X2,5	2P+T	3 KW	NO
MR2261	3		4P 16A	4X2,5	3P+T	10 KW	NO
MR2262	2	1	4P 16A	5X2,5	5P	10KW/380V 3KW/220V	NO
MR2263	1	2	4P 16A	5X2,5	5P	10KW/380V 3KW/220V	NO



Art. MR2242

ASC panels with 4 CEE sockets IP67

CODICE	PRESE			DIFF. IDN0.03	ALIMENTAZIONE		POTENZA EROGABILE	EMERG.
	16A 3P+N+T 380V	16A 3P+T 380V	16A 2P+T 220V		CAVO	SPINA 16A		
MR2240			4	2P 16A	3X2,5	2P+T	3 KW	NO
MR2241			4	2P 16A	3X2,5	2P+T	3 KW	SI
MR2242		2	2	4P 16A	5X2,5	3P+N+T	10KW/380V 3KW/220V	NO
MR2243		2	2	4P 16A	5X2,5	3P+N+T	10KW/380V 3KW/220V	SI
MR2244		4		3P 16A	4X2,5	3P+T	10 KW	NO
MR2245		4		3P 16A	4X2,5	3P+T	10 KW	SI
MR2246	2	2		4P 16A	5X2,5	3P+N+T	10KW/380V 3KW/220V	NO
MR2247	2	2		4P 16A	5X2,5	3P+N+T	10KW/380V 3KW/220V	SI
MR2248	2		2	4P 16A	5X2,5	3P+N+T	10KW/380V 3KW/220V	NO
MR2249	2		2	4P 16A	5X2,5	3P+N+T	10KW/380V 3KW/220V	SI



Art. MR2240C

ASC panels with 4 CEE sockets IP67 and frame

CODICE	PRESE			DIFF. IDN0.03	ALIMENTAZIONE		POTENZA EROGABILE	EMERG.
	16A 3P+N+T 380V	16A 3P+T 380V	16A 2P+T 220V		CAVO	SPINA 16A		
MR2240C			4	2P 16A	3X2,5	2P+T	3 KW	NO
MR2241C			4	2P 16A	3X2,5	2P+T	3 KW	SI
MR2242C		2	2	4P 16A	5X2,5	3P+N+T	10KW/380V 3KW/220V	NO
MR2243C		2	2	4P 16A	5X2,5	3P+N+T	10KW/380V 3KW/220V	SI
MR2244C		4		3P 16A	4X2,5	3P+T	10 KW	NO
MR2245C		4		3P 16A	4X2,5	3P+T	10 KW	SI
MR2246C	2	2		4P 16A	5X2,5	3P+N+T	10KW/380V 3KW/220V	NO
MR2247C	2	2		4P 16A	5X2,5	3P+N+T	10KW/380V 3KW/220V	SI
MR2248C	2		2	4P 16A	5X2,5	3P+N+T	10KW/380V 3KW/220V	NO
MR2249C	2		2	4P 16A	5X2,5	3P+N+T	10KW/380V 3KW/220V	SI

PORTABLE BOARD WITH 4 SOCKETS

ASC board composed of 4 sockets 16A available in different models .It is composed of CEE sockets with IP55 degree of protection and supplied with 1 metre of neoprene cable H07RN-F and CEE plug. It is equipped with handle and little feet of support. It is also available with trasformer 160VA.

Recommended use: plane board, underboard

ASC panels with 6 CEE sockets IP67

CODICE	PRESE				DIFF. IDN0.03	ALIMENTAZIONE		POTENZA EROGABILE	EMERG.
	16A 3P+N+T 380V	16A 3P+T 380V	16A 2P+T 220V	SCHUKO BIV.	16A	CAVO	SPINA 16A		
MR2275	-	3	3	-	1x4P	5x2,5	3P+N+T	10KW/380V 3KW/220V	NO
MR2276	2	2	2	-	1x4P	5x2,5	3P+N+T	10KW/380V 3KW/220V	NO
MR2277	1	2	2	1	1x4P	5x2,5	3P+N+T	10KW/380V 3KW/220V	NO
MR2278	1	1	2	2	1x4P	5x2,5	3P+N+T	10KW/380V 3KW/220V	NO
MR2279	-	-	6	-	2x2P	3x2,5	2P+T	3KW/220V	NO
MR2280	-	6	-	-	1x4P	4x2,5	3P+T	10KW/380V	NO
MR2281	-	3	3	-	1x4P	5x2,5	3P+N+T	10KW/380V 3KW/220V	SI
MR2282	2	2	2	-	1x4P	5x2,5	3P+N+T	10KW/380V 3KW/220V	SI
MR2283	1	2	3	-	1x4P	5x2,5	3P+N+T	10KW/380V 3KW/220V	SI
MR2284	-	-	6	-	2x2P	3x2,5	2P+T	3KW/220V	SI
MR2285	-	6	-	-	1x4P	4x2,5	3P+T	10KW/380V	SI
MR2286	-	4	2	-	1x4P	5x2,5	3P+N+T	10KW/380V 3KW/220V	SI



Art. MR2275

ASC panels with 6 CEE sockets IP67 and frame

CODICE	PRESE				DIFF. IDN0.03	ALIMENTAZIONE		POTENZA EROGABILE	EMERG.
	16A 3P+N+T 380V	16A 3P+T 380V	16A 2P+T 220V	SCHUKO BIV.		CAVO	SPINA 16A		
MR2275C	-	3	3	-	1x4P	5x2,5	3P+N+T	10KW/380V 3KW/220V	NO
MR2276C	2	2	2	-	1x4P	5x2,5	3P+N+T	10KW/380V 3KW/220V	NO
MR2277C	1	2	2	1	1x4P	5x2,5	3P+N+T	10KW/380V 3KW/220V	NO
MR2278C	1	1	2	2	1x4P	5x2,5	3P+N+T	10KW/380V 3KW/220V	NO
MR2279C	-	-	6	-	2x2P	3x2,5	2P+T	3KW/220V	NO
MR2280C	-	6	-	-	1x4P	4x2,5	3P+T	10KW/380V	NO
MR2281C	-	3	3	-	1x4P	5x2,5	3P+N+T	10KW/380V 3KW/220V	SI
MR2282C	2	2	2	-	1x4P	5x2,5	3P+N+T	10KW/380V 3KW/220V	SI
MR2283C	1	2	3	-	1x4P	5x2,5	3P+N+T	10KW/380V 3KW/220V	SI
MR2284C	-	-	6	-	2x2P	3x2,5	2P+T	3KW/220V	SI
MR2285C	-	6	-	-	1x4P	4x2,5	3P+T	10KW/380V	SI
MR2286C	-	4	2	-	1x4P	5x2,5	3P+N+T	10KW/380V 3KW/220V	SI



Art. MR2275



Art. MR220C

EXACTAA
ASC PANELS FOR BUILDING YARD

This kind of switch-boards have a close structure compared with bigger switch-boards and feed on a strict number of uses. The external envelope of the switch-board is made of thermoplastic material with high mechanic and electric resistance. Due to its adaptability, compactness and strength, satisfies the several plants' needs into normal or particular environments. It is available either in the one-phase or three-phase version. Composed of taps with protection grade IP67, equipped with 1 m. of neoprene cable HO7RN-F and plug CEE.
They respect the European Rule EN 60439-4, "Assembled equipments used in the building yards"
Suggested use: beneath the panel, plane panel.



Art. MR2260

ASC panels with 4 interlocked sockets IP67

CODICE	32A 3P+N+T 380V	32A 3P+T 380V	16A 3P+N+T 380V	16A 3P+T 380V	16A 2P+T 220V	PROTEZIONI				ALIMENTAZIONE		POTENZA EROGABILE	EMERG.
						DIFF. IDN0.03	MT 6KA			CAVO	SPINA		
							4P	3P	2P				
MR2200					4	2P 25A			4	3X2,5	16A 2P+T	3 KW	NO
MR2201					4	2P 25A			4	3X2,5	16A 2P+T	3 KW	SI
MR2202				2	2	4P 25A		1	1	5X2,5	16A 5P	10KW/380V 3KW/220V	NO
MR2203				2	2	4P 25A		1	1	5X2,5	16A 5P	10KW/380V 3KW/220V	SI
MR2204			1	1	2	4P 25A	1	1	1	5X2,5	16A 5P	10KW/380V 3KW/220V	NO
MR2205			1	1	2	4P 25A	1	1	1	5X2,5	16A 5P	10KW/380V 3KW/220V	SI
MR2206					4	2P 40A			4	3X6	32A 2P+T	6 KW	NO
MR2207					4	2P 40A			4	3X6	32A 2P+T	6 KW	SI
MR2208				2	2	4P 40A		1	1	5X6	32A 5P	18KW/380V 6KW/220V	NO
MR2209				2	2	4P 40A		1	1	5X6	32A 5P	18KW/380V 6KW/220V	SI
MR2210			1	1	2	4P 40A	1	1	1	5X6	32A 5P	18KW/380V 6KW/220V	NO
MR2211			1	1	2	4P 40A	1	1	1	5X6	32A 5P	18KW/380V 6KW/220V	SI
MR2212		1		1	2	4P 40A		1 16A +1 32A	1	5X6	32A 5P	18KW/380V 6KW/220V	NO
MR2213		1		1	2	4P 40A		1 16A +1 32A	1	5X6	32A 5P	18KW/380V 6KW/220V	SI
MR2214	1			1	2	4P 40A	1 32A	1	1	5X6	32A 5P	18KW/380V 6KW/220V	NO
MR2215	1			1	2	4P 40A	1 32A	1	1	5X6	32A 5P	18KW/380V 6KW/220V	SI



Art. MR2200C

ASC panels with 4 interlocked sockets IP67 and frame

CODICE	32A 3P+N+T 380V	32A 3P+T 380V	16A 3P+N+T 380V	16A 3P+T 380V	16A 2P+T 220V	PROTEZIONI				ALIMENTAZIONE		POTENZA EROGABILE	EMERG.
						DIFF. IDN0.03	MT 6KA			CAVO	SPINA		
							4P	3P	2P				
MR2200C					4	2P 25A			4	3X2,5	16A 2P+T	3 KW	NO
MR2201C					4	2P 25A			4	3X2,5	16A 2P+T	3 KW	SI
MR2202C				2	2	4P 25A		1	1	5X2,5	16A 5P	10KW/380V 3KW/220V	NO
MR2203C				2	2	4P 25A		1	1	5X2,5	16A 5P	10KW/380V 3KW/220V	SI
MR2204C			1	1	2	4P 25A	1	1	1	5X2,5	16A 5P	10KW/380V 3KW/220V	NO
MR2205C			1	1	2	4P 25A	1	1	1	5X2,5	16A 5P	10KW/380V 3KW/220V	SI
MR2206C					4	2P 40A			4	3X6	32A 2P+T	6 KW	NO
MR2207C					4	2P 40A			4	3X6	32A 2P+T	6 KW	SI
MR2208C				2	2	4P 40A		1	1	5X6	32A 5P	18KW/380V 6KW/220V	NO
MR2209C				2	2	4P 40A		1	1	5X6	32A 5P	18KW/380V 6KW/220V	SI
MR2210C			1	1	2	4P 40A	1	1	1	5X6	32A 5P	18KW/380V 6KW/220V	NO
MR2211C			1	1	2	4P 40A	1	1	1	5X6	32A 5P	18KW/380V 6KW/220V	SI
MR2212C		1		1	2	4P 40A		1 16A + 1 32A	1	5X6	32A 5P	18KW/380V 6KW/220V	NO
MR2213C		1		1	2	4P 40A		1 16A + 1 32A	1	5X6	32A 5P	18KW/380V 6KW/220V	SI
MR2214C	1			1	2	4P 40A	1 32A	1	1	5X6	32A 5P	18KW/380V 6KW/220V	NO
MR2215C	1			1	2	4P 40A	1 32A	1	1	5X6	32A 5P	18KW/380V 6KW/220V	SI

Maximus propone una serie di quadri da cantiere ASC(apparecchiature di serie per cantiere) per soddisfare le più svariate esigenze di distribuzione elettrica con una gamma che va da 5 a 12 prese cee Interbloccate, 16-32-63A. Tutti i nostri quadri sono completi di certificazioni e schemi elettrici essendo conformi alla norma CEI 64-8/7 e alla norma EN60439-4. La vasta gamma di prese interbloccate Maximus permette a richiesta di eseguire le più svariate combinazioni di quadri anche se non presenti a catalogo di serie.





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Asc panels with 5 interlocked sockets with fuse, IP67

COD. ART.	SPINA 5P 63A	PULS. EMERGENZA	MORSETTIERA	PRESE SCHUKO	PRESE INTERBLOCCATE								PROTEZIONE IN USCITA							ALIMENTAZIONE		
					16A			32A			63A	63A	16A MT			32A MT			63A	MT GEN. 6KA C	DIFF. GEN. 30mA AC	POTENZA KW
					2P+T	3P+T	3P+N+T	2P+T	3P+T	3P+N+T	3P+T	3P+N+T	1P+N	3P	4P	2P	3P	4P	4P			
MR3100		1	1		2	2			1											1 63A	1 63A	35
MR3101		1	1		5															1 63A	1 63A	30
MR3102		1	1		3	1				1										1 63A	1 63A	35
MR3103		1	1		3	1	1													1 63A	1 63A	35
MR3104		1	1		3	1			1											1 63A	1 63A	35
MR3105		1	1		2	2	1													1 63A	1 63A	35
MR3106		1	1		3		1			1										1 63A	1 63A	35
MR3107		1	1		3	2														1 63A	1 63A	35
MR3108		1	1		2	2				1										1 63A	1 63A	35
MR3109		1	1		4					1										1 63A	1 63A	35
MR3110		1	1		1	2			1			1								1 100A	1 100A	50
MR3111		1	1		1	3			1											1 63A	1 63A	35
MR3112		1	1		4	1														1 40A	1 40A	18
MR3113		1	1		2	1			1			1								2-63A	2 63A	50
MR3114		1	1		3				1											1 63A	1 63A	35
MR3115	1	1			3	1				1										1 63A	1 63A	35
MR3116		1	1		2	2						1								1 63A	1 63A	35
MR3117		1	1		2	1				1		1								2 63A	2 63A	50
MR3118		1	1		2		2			1										1 63A	1 63A	35
MR3119		1	1		1		3			1										1 63A	1 63A	35
MR3120		1	1		1		2			2										1 63A	1 63A	35
MR3121	1	1			2	2			1											1 63A	1 63A	35
MR3122	1	1			5															1 63A	1 63A	30
MR3123	1	1			3	1				1										1 63A	1 63A	35
MR3124	1	1			3	1	1													1 63A	1 63A	35
MR3125	1	1			3	1			1											1 63A	1 63A	35
MR3126	1	1			2	2	1													1 63A	1 63A	35
MR3127	1	1			3		1			1										1 63A	1 63A	35
MR3128	1	1			3	2														1 63A	1 63A	35
MR3129	1	1			2	2				1										1 63A	1 63A	35
MR3130	1	1			4					1										1 63A	1 63A	35
MR3131	1	1			1	2			1			1								1 100A	1 100A	50
MR3132	1	1			1	3			1											1 63A	1 63A	35
MR3133	1	1			4	1														1 40A	1 40A	18
MR3134	1	1			2	1			1			1								2-63A	2 63A	50
MR3135	1	1			3				1											1 63A	1 63A	35
MR3136	1	1			2	2						1								1 63A	1 63A	35
MR3137	1	1			2	1				1		1								2 63A	2 63A	50
MR3138	1	1			1		3			1										1 63A	1 63A	35
MR3139	1	1			1		2			2										1 63A	1 63A	35
MR3140	1	1			2		2			1										1 63A	1 63A	35

Questa tipologia di quadro viene fornito con prese interbloccate con interruttore automatico ripristinabile dall'esterno dotate di spia di segnalazione presenza rete. Questo per rendere il cantiere sempre disponibile individuando subito dov'è il guasto e ripristinando il circuito solo tramite la manopola della presa.



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ASC panel with 5 interlocked sockets with MCB

COD. ART.	SPINA 5P 32A	SPINA 5P 63A	PULS. EMERGENZA	MORSETTIERA	PRESE SCHUKO	PRESE INTERBLOCCATE								PROTEZIONE IN USCITA							ALIMENTAZIONE		
						16A			32A			63A	63A	16A MT			32A MT			63A	MT GEN. 6KA C	DIFF. GEN. 30mA AC	POTENZA KW
						2P+T	3P+T	3P+N+T	2P+T	3P+T	3P+N+T	3P+T	3P+N+T	1P+N	3P	4P	2P	3P	4P	4P			
MR3150			1	1		2	2			1				2	2			1			1 63A	1 63A	35
MR3151			1	1		3	1			1				3	1			1			1 63A	1 63A	35
MR3152			1	1		2	2				1			2	2				1		1 63A	1 63A	35
MR3153			1	1		2	2	1			1			2	2	1			1		1 63A	1 63A	35
MR3154			1	1		3	3			1				3	3			1			1 63A	1 63A	35
MR3155			1	1		2	2			1			1	2	2			1		1	1 100A	1 100A	55
MR3156	1		1			4		1						4		1					1 32A	1 32A	18
MR3157			1	1		1	2		1	1				1	2		1	1			1 63A	1 63A	35
MR3158		1	1			3	1				1			3	1				1		1 63A	1 63A	35
MR3159		1	1			3	1			1				3	1			1			1 63A	1 63A	35
MR3160			1	1		1		1			1		1	1		1			1	1	1 100A	2 x 63	50
MR3161			1	1		5								5							1 63A	1 63A	30
MR3162			1	1		2	2				1			2	1				1		1 63A	1 63A	35
MR3163			1	1		2		2			1			2		2			1		1 63A	1 63A	35
MR3164			1	1				5								5					1 63A	1 63A	35
MR3165			1	1		4		1						4		1					1 32A	1 32A	18
MR3166		1	1			1	2		1	1				1	2		1	1			1 63A	1 63A	35
MR3167			1	1		3	1				1			3	1				1		1 63A	1 63A	35
MR3168			1	1		3	1			1				3	1			1			1 63A	1 63A	35
MR3169		1	1			5								5							1 63A	1 63A	30
MR3170		1	1			2	2				1			2	1				1		1 63A	1 63A	35
MR3171		1	1			2		2			1			2		2			1		1 63A	1 63A	35
MR3172		1	1					5								5					1 63A	1 63A	35
MR3173		1	1			2	2			1				2	2			1			1 63A	1 63A	35
MR3174		1	1			3	1			1				3	1			1			1 63A	1 63A	35
MR3175		1	1			2	2				1			2	2				1		1 63A	1 63A	35
MR3176		1	1			2	2	1			1			2	2	1			1		1 63A	1 63A	35
MR3177		1	1			3	3			1				3	3			1			1 63A	1 63A	35
MR3178		1	1			2	2			1			1	2	2			1		1	1 100A	1 100A	55





Art. MR3100CAV



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ASC panel with 6-8 interlocked sockets with MCB

COD. ART.	SPINA 5P 32A	SPINA 5P 63A	PULS. EMERGENZA	MORSETTIERA	PRESE SCHUKO	PRESE INTERBLOCCATE								PROTEZIONE IN USCITA							ALIMENTAZIONE			N° DI PRESE
						16A			32A			63A	63A	16A MT			32A MT			63A	MT GEN. 6KA C	DIFF. GEN. 30MA AC	POTENZA KW	
						2P+T	3P+T	3P+N+T	2P+T	3P+T	3P+N+T	3P+T	3P+N+T	1P+N	3P	4P	2P	3P	4P	4P				
MR3200E	1		1			3	2				1			3	1						1 32A	1 32A	18	6
MR3201E	1		1			3	1				1			3	1						1 32A	1 32A	18	
MR3202E	1		1			4	1				1			4	1						1 32A	1 32A	18	
MR3203E	1		1			3	2				1			3	1						1 32A	1 32A	18	
MR3204E	1		1			2	2	1			1			2		2					1 32A	1 32A	18	
MR3205E	1		1			2	2		1		1			2	2						1 32A	1 32A	18	
MR3206E			1	1		3		2			1			3		1			1		1 63A	1 63A	35	
MR3207E			1	1		2					2		1	2+diff					2+diff	1	1 100A		55	
MR3208E		1		1		3	2			1				3	1			1				1 63A	35	
MR3209E			1	1		4	2	1			1			4	1	1			1		1 63A	1 63A	35	8
MR3210E			1	1		3	3	1			1			3	1	1			1		1 63A	1 63A	35	
MR3211E			1	1		4	4							4	2						1 63A	1 63A	35	
MR3212E			1	1		3	3			1	1			3	1	1			1		1 63A	1 63A	35	
MR3213E			1	1		4	2	1		1				4	1			1			1 63A	1 63A	35	
MR3214E			1	1		3	3		1		1			3	3		1		1		1 63A	1 63A	35	
MR3215E			1	1		5		2			1			5		1			1		1 63A	1 63A	35	
MR3216E			1	1		3	2				2		1	3+diff	2				2+diff	1	1 100A		55	
MR3217E		1	1	1		4	2			1	1			4	2			1	1		1 63A	1 63A	35	
MR3218E		1	1			4	2	1			1			4	1	1			1		1 63A	1 63A	35	8
MR3219E		1	1			3	3	1			1			3	1	1			1		1 63A	1 63A	35	
MR3220E		1	1			4	4							4	2						1 63A	1 63A	35	
MR3221E		1	1			3	3			1	1			3	1	1			1		1 63A	1 63A	35	
MR3222E		1	1			4	2	1		1				4	1			1			1 63A	1 63A	35	
MR3223E		1	1			3	3		1		1			3	3		1		1		1 63A	1 63A	35	
MR3224E		1	1			5		2			1			5		1			1		1 63A	1 63A	35	
MR3225E		1	1			2					2		1	3+diff	2				2+diff	1	1 100A		55	
MR3226E			1	1		4	2			1				4	2			1	1		1 63A	1 63A	35	

ASC panel from 7 up to 12 interlocked sockets with MCB

COD. ART.	SPINA 5P 32A	SPINA 5P 63A	PULS. EMERGENZA	MORSETTIERA	PRESE SCHUKO BIVAL.	PRESE INTERBLOCCATE								PROTEZIONE IN USCITA							ALIMENTAZIONE			N° DI PRESE
						16A			32A			63A	63A	16A MT			32A MT			63A	MT GEN. 6KA C	DIFF. GEN. 30MA AC	POTENZA KW	
						2P+T	3P+T	3P+N+T	2P+T	3P+T	3P+N+T	3P+T	3P+N+T	1P+N	3P	4P	2P	3P	4P	4P				
MR3240			1	1		2	2			2			1								2 63A	2 63A	50	7
MR3241			1	1		3		3			1		1	3		3					2 63A	2 63A	50	8
MR3242		1	1		2	1		4			1			2		2			1			1-63+25	25	8
MR3243		1	1		2	1		3			2			2		1			1			1-63+25	25	8
MR3244		1	1		2	1		4						2		2						1-63+25	80	7
MR3245		1	1		2	1		2			2			2		1			1			1-63+25	35	7
MR3246		1	1		2	1		2			2		1	2		1			1			1-63+25	25	8
MR3247		1	1		2	1		5			4			2		2			1			2-63+25	35	12
MR3248		1	1		2	1		4			5			2		2			2			1-63+25	35	12
MR3249		1	1		2	1		3			3		1	2		2			1			2-63+25	35	10

COD. ART.	SPINA 5P 32A	SPINA 5P 63A	PULS. EMERGENZA	MORSETTIERA	24V 16.224VS	PRESE SCHUKO	PRESE INTERBLOCCATE								PROTEZIONE IN USCITA							ALIMENTAZIONE			N° DI PRESE
							16A			32A			63A	63A	16A MT			32A MT			63A	MT GEN. 6KA C	DIFF. GEN. 30MA AC		
							2P+T	3P+T	3P+N+T	2P+T	3P+T	3P+N+T	3P+T	3P+N+T	1P+N	3P	4P	2P	3P	4P	4P				
MR3297		1	1		1		4		2					1									1 63A	7
MR3298			1	1			2 inc.			2 inc		2 inc		4+1 125A	2			2		1	2	1 125A	1 125A	8
MR3299		1	1			2	1		3			3					2			1			1-63+25	9

EXACTAA
PLUGS AND SOCKETS 3H, CONTAINER VERSION



Art. MR8524-3H



Art. MR8414-3H



Art. MR2568



Art. MR7005Q-3H



Art. MR1366-3H



Art. MR1566-3H



Art. MR16.3332R3



Art. MR3332R3



Art. MR332R3MT



Art. MR19.3332R3

Spine e prese volanti / Plugs and connectors

ITEM	A	POLES	H	IP	TENSION		PIECES X PACK
MR8414-3H	32	3P+E	3	67	380-415		4/60
MR8524-3H	32	3P+E	3	67	380-415		4/60

Presa da parete / wall socket

ITEM	A	POLES	H	IP	TENSION		PIECES X PACK
MR2568	32	3P+E	3	67	380-415		2/30

Presa a incasso / panel socket

ITEM	A	POLES	H	IP	TENSION		PIECES X PACK
MR7005Q-3H	32	3P+E	3	67	380-415		5/75

Presa a incasso diritta con flangia 75 x x75 / straight panel socket with flange 55x55

ITEM	A	POLES	H	IP	TENSION		PIECES X PACK
MR1366-3H	32	3P+E	3	67	380-415		5/75

Moltiplicatore a 3 uscite / 3 Way adaptor

ITEM	A	POLES	H	IP	TENSION		PIECES X PACK
MR1566-3H	32	3P+E	3	67	380-415		1

Presa interbloccata serie 16 IP67 con barra DIN / Interlocked socket series 16 with DIN rail IP67

ITEM	A	POLES	H	IP	TENSION		PIECES X PACK
MR16.3332R3D	32	3P+E	3	67	380-415		1/10

Presa interbloccata serie 16 IP67 con barra DIN / Interlocked socket series 16 with DIN rail IP67

ITEM	A	POLES	H	IP	TENSION		PIECES X PACK
MR16.3332R3	32	3P+E	3	67	380-415		1/10

Presa interbloccata serie 16 IP67 con magnetotermico curva C / Interlocked socket series 16 with MCB IP67

ITEM	A	POLES	H	IP	TENSION		PIECES X PACK
MR16.3332R3MT	32	3P+E	3	67	380-415		1/10

Presa interbloccata serie 14 IP67 / Interlocked socket series 14 IP67

ITEM	A	POLES	H	IP	TENSION		PIECES X PACK
MR3332R3	32	3P+E	3	67	380-415		1/15

Presa interbloccata serie 15 IP67 con barra DIN / Interlocked socket series 15 with DIN rail IP67

ITEM	A	POLES	H	IP	TENSION		PIECES X PACK
MR332R3D	32	3P+E	3	67	380-415		1/15

Presa interbloccata serie 15 IP67 / interlocked socket series 15 IP67

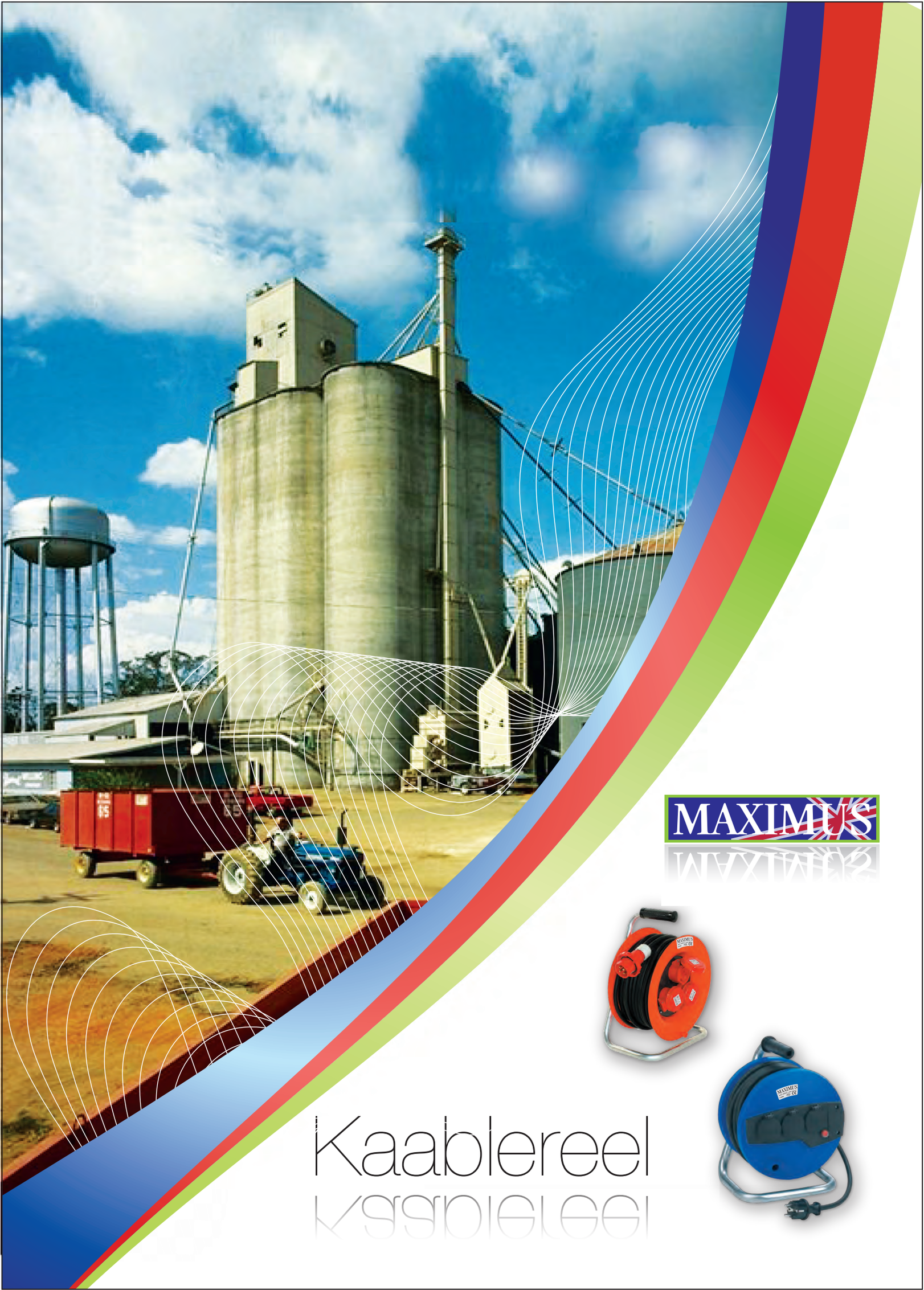
ITEM	A	POLES	H	IP	TENSION		PIECES X PACK
MR332R3	32	3P+E	3	67	380-415		1/15

Presa interbloccata serie 15 IP67 con magnetotermico curva C / Interlocked socket series 15 with MCB IP67

ITEM	A	POLES	H	IP	TENSION		PIECES X PACK
MR332R3MT	32	3P+E	3	67	380-415		1/15

Presa interbloccata serie 19 IP67 / Interlocked socket series 19 IP67

ITEM	A	POLES	H	IP	TENSION		PIECES X PACK
MR19.3332R3	32	3P+E	3	67	380-415		1/10



MAXIMUS

Kaablereel

KAABLEREEL
CABLE REEL

A strong cable reel suitable for industry, handcrafts, building and for any other place where it is necessary to bring electric sockets for working. Built in engineering resin with an high mechanic resistance, it has a zinc-steel metallic stand oven-paint. It is supplied with sockets and plugs IP44 or IP67, stopping cable against pull and thermical disjunctor which can normally be bring back into use for the protection against current overloaded.



Art. MR4007



Art. MR4006



Art. MR4002



Art. MR4001



Art. MR4092

Model with drum of 330mm and stand.

ARTICOLO / ITEM	CAVO/CABLE TIPO/KIND	SEZ	LUNG MT	POTENZA POWER		TENSIONE		PRESE	IP	PROTEZIONE
MR4001	H07RNF	3G2,5	30	1800	3600	230V		3 CEE 16A 2P+T	44	Disgiuntore Termico
MR4002	H07RNF	3G2,5	30	1800	3600	230V		3 CEE 16A 2P+T	67	Disgiuntore Termico
MR4006	H07RNF	4G2,5	30	5500	11000	380V		3 CEE 16A 3P+T	44	Disgiuntore Termico
MR4007	H07RNF	4G2,5	30	5500	11000	380V		3 CEE 16A 3P+T	67	Disgiuntore Termico
MR4013	H07RNF	3G2,5	30	1800	3600	230V		2 CEE 16A 2P+T	44	int. MT 16A 2P
MR4014	H07RNF	3G2,5	30	1800	3600	230V		2 CEE 16A 2P+T	67	int. MT 16A 2P
MR4015	H07RNF	3G2,5	30	1800	3600	230V		2 CEE 16A 2P+T	44	int. Diff. MT 16A 2P
MR4016	H07RNF	3G2,5	30	1800	3600	230V		2 CEE 16A 2P+T	67	int. Diff. MT 16A 2P
MR4021	H07RNF	3G2,5	30	1800	3600	230V		2 CEE 16A 2P+T + 1 prese schuko	44	Disgiuntore Termico
MR4022	H07RNF	3G2,5	30	1800	3600	230V		1 CEE 16A 2P+T + 2 prese schuko	44	Disgiuntore Termico
MR4092	H05VVF	3G1,5	40	1800	3400	230V		4 prese schuko	44	Disgiuntore Termico
MR4093	H05VVF	3G1,5	50	1800	3400	230V		4 prese schuko	44	Disgiuntore Termico

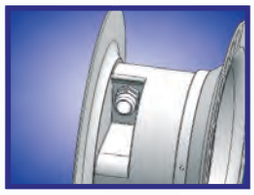
EMPTY ROLLER-CABLE



Freno regolabile per svolgimento cavo



Tamburo completamente stagno con guarnizione interna anche alle viti di chiusura



Uscita cavo obliqua per accompagnare il cavo all'avvolgimento

ARTICLE	DESCRIPTION
MR4003	Avvolgicavo vuoto con disco montato con 3 prese CEE 2P+T 16A IP44 e disgiuntore da cablare
MR4004	Avvolgicavo vuoto con disco montato con 3 prese CEE 2P+T 16A IP67 e disgiuntore da cablare
MR4005	Avvolgicavo vuoto con disco e cavalletto
MR4008	Avvolgicavo vuoto con disco montato con 3 prese CEE 3P+T 16A IP44 e disgiuntore da cablare
MR4009	Avvolgicavo vuoto con disco montato con 3 prese CEE 3P+T 16A IP67 e disgiuntore da cablare

KAABLEREEL
EXTENSIONS MODEL PLN

Extensions for mobile connection with neoprene electric cable H07RN-F (according to the rules CEE 64-8V7 for yard) for moving laying. Sockets and plugs 16A IP44 and IP67. Suitable for works in demolitionyards and building yards. They are resistant to crushing, impacts and water.
They are also flexible at low temperature. Recommended use:moving laying.

CABLE			CODE	
Mt	SECTION	PLUG & SOCKET 16A	IP44	IP67
10	3 x 2,5	2P+T 220V	MR-PR10MTN9213	MR-PR10MTN8213
20			MR-PR20MTN9213	MR-PR20MTN8213
25			MR-PR25MTN9213	MR-PR25MTN8213
30			MR-PR30MTN9213	MR-PR30MTN8213
10	4 x 2,5	3P+T 380V	MR-PR10MTN9214	MR-PR10MTN8214
20			MR-PR20MTN9214	MR-PR20MTN8214
25			MR-PR25MTN9214	MR-PR25MTN8214
30			MR-PR30MTN9214	MR-PR30MTN8214
10	5 x 2,5	3P+N+T 380V	MR-PR10MTN9215	MR-PR10MTN-8215
20			MR-PR20MTN9215	MR-PR20MTN8215
25			MR-PR25MTN9215	MR-PR25MTN8215
30			MR-PR30MTN9215	MR-PR30MTN8215







Cable reels for domestic and similar use

MAXIMUS manufactures portable civil cable reels working with alternate load, provideded with flexible and not detachable cable, with nominal tension superior than 50V and not exceeding 250V and with maximum loading 16A. Before being supplied, all cable reels are tested accordingly with referential guidelins and applied directives:

CEI EN 61242 + A11:2004
NF EN 61242 + A11: 2004
BS 61242 + A11: 2004
IEC 60884
NF- C61- 314
DIN VDE 0620
2006/92/CE

Characteristics

These cable reels are expected to be normally used with environmental temperature of 25°C, that can reach 35°C occasionally. Every cable reel is equipped with a thermal cutout which interrupts the circuit in case of over-warming or anomalous operating: once that the protection has been activated, the circuit can be resettled by pushing the red button. Protection degree against contacts with active parts, against access of solid external bodies, if not differently specified, is IP20. The label on the product declares the minimum and the maximum range of safe utilization of the cable reels.

Structure

MAXIMUS' cablereels for domestic use are divided into 4 big groups, every group consists of 4 standards for plug and sockets (italian, french, schuko, english). "BOX" line: cableboxes for maximum cable lenght 18m sect. 3g1,0mm2, where cable is rolled into the protective polypropilene box (ø160mm, ø190mm, ø220mm).

"CR" line: cable reels for max. cable lenght 50m sect. 3G2,5mm2, where cable is wired around a polypropilene drum with flanges ø230mm o ø300mm, fixed on an iron carrier easily handable thanks to the PVC knob. These cable reels are equipped with 4 sockets not detachable from the complete body of the product. "CL" line: cable reels for max. cable lenght 50m sect. 3G2,5mm2, where cable is wired around a polypropilene drum with flanges ø230mm o ø300mm, fixed on an iron carrier easily handable thanks to the PVC knob. These cable reels are equipped with 3 sockets not detachable from the complete body of the product. "GD" line: cablereels for max. cable lenght 50m sect. 3G2,5mm2, where cable is wired around a polypropilene drum with flanges ø230mm o ø300mm, fixed on an iron carrier easily handable thanks to the PVC knob. These cable reels are equipped with plug cabled on a 2m extension cable to facilitate the electrical connection.

Packaging

"BOX" line cable reels are packed in multiple boxes and wrapped singularly in transparent pelicule; all the others products are packed in single boxes.

MAXIMUS offers to all the customers the possibility to personalize packaging according to particular needs: it is also possible to personalize the labels tha we normally put both on the product and on the box with own marks or specifications.

Italian cable reel with cable H05VV-F (IEMMEQU <HAR>) and safety cutout

CODICE	CAVO	METRI CAVO	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
MR CR 14053BN	3G1,00	5	2 PRESE ITALIA + 2 PRESE SCHUKO 2P+T 10A 250V~	1 SPINA ITALIA 2P+T 10A 250V ~	2200W
MR CR 14103BN	3G1,00	10	2 PRESE ITALIA + 2 PRESE SCHUKO 2P+T 10A 250V~	1 SPINA ITALIA 2P+T 10A 250V ~	2200W
MR CR 14153BN	3G1,00	15	2 PRESE ITALIA + 2 PRESE SCHUKO 2P+T 10A 250V~	1 SPINA ITALIA 2P+T 10A 250V ~	2200W



CODICE	CAVO	METRI CAVO	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~50-60Hz
MR CR 14054BN	3G1,5	5	2 PRESE ITALIA + 2 PRESE SCHUKO 2P+T 16A 250V~	1 SPINA ITALIA 2P+T 16A 250V ~	3500 W
MR CR 14104BN	3G1,5	10	2 PRESE ITALIA + 2 PRESE SCHUKO 2P+T 16A 250V~	1 SPINA ITALIA 2P+T 16A 250V ~	3500 W
MR CR 14154BN	3G1,5	15	2 PRESE ITALIA + 2 PRESE SCHUKO 2P+T 16A 250V~	1 SPINA ITALIA 2P+T 16A 250V ~	3500 W



CODICE	CAVO	METRI CAVO	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~50-60Hz
MR CR 14154BNS	3G1,5	15	2 PRESE ITALIA + 2 PRESE SCHUKO 2P+T 16A 250V~	1 SPINA ITALIA 2P+T 16A 250V ~	3500 W
MR CR 14254BN	3G1,5	25	2 PRESE ITALIA + 2 PRESE SCHUKO 2P+T 16A 250V~	1 SPINA ITALIA 2P+T 16A 250V ~	3500 W
MR CR 14404BN	3G1,5	40	2 PRESE ITALIA + 2 PRESE SCHUKO 2P+T 16A 250V~	1 SPINA ITALIA 2P+T 16A 250V ~	3500 W
MR CR 14504BN	3G1,5	50	2 PRESE ITALIA + 2 PRESE SCHUKO 2P+T 16A 250V~	1 SPINA ITALIA 2P+T 16A 250V ~	3500 W
MR CR 14255BN	3G2,5	25	2 PRESE ITALIA + 2 PRESE SCHUKO 2P+T 16A 250V~	1 SPINA ITALIA 2P+T 16A 250V ~	3500 W
MR CR 14405BN	3G2,5	40	2 PRESE ITALIA + 2 PRESE SCHUKO 2P+T 16A 250V~	1 SPINA ITALIA 2P+T 16A 250V ~	3500 W
MR CR 14505BN	3G2,5	50	2 PRESE ITALIA + 2 PRESE SCHUKO 2P+T 16A 250V~	1 SPINA ITALIA 2P+T 16A 250V ~	3500 W



KAABLEREEL
CABLE REEL



Schuko cable reel with H05VV-F CABLE (IEMMEQU <HAR>) and safety cutout

CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
ITEM CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CR 34053BN	3G1,00	5	4 SCHUKO 2P+T 10A 250V~	SCHUKO 2P+T 10A 250V~	2200W
MR CR 34103BN	3G1,00	10	4 SCHUKO 2P+T 10A 250V~	SCHUKO 2P+T 10A 250V~	2200W
MR CR 34153BN	3G1,00	15	4 SCHUKO 2P+T 10A 250V~	SCHUKO 2P+T 10A 250V~	2200W



CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
ITEM CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CR 34054BN	3G1,5	5	4 SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CR 34104BN	3G1,5	10	4 SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CR 34154BN	3G1,5	15	4 SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W



CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
ITEM CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CR 34154BNS	3G1,5	15	4 SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CR 34254BN	3G1,5	25	4 SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CR 34404BN	3G1,5	40	4 SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CR 34504BN	3G1,5	50	4 SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CR 34255BN	3G2,5	25	4 SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CR 34405BN	3G2,5	40	4 SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CR 34505BN	3G2,5	50	4 SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W



CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
ITEM CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CL 34254BN	3G1,5	25	3 SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CL 34404BN	3G1,5	40	3 SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CL 34504BN	3G1,5	50	3 SCHUKO 2P+T 16A 250V ~	SCHUKO 2P+T 16A 250V~	3500 W
MR CL 34255BN	3G2,5	25	3 SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CL 34405BN	3G2,5	40	3 SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CL 34505BN	3G2,5	50	3 SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W

Schuko cable reel with H07RN-F cable (IEMMEQU <HAR>) and safety cutout

CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
ITEM CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CLNP 36254B	3G1,5	25	3 SCHUKO 2P+T 16A 250V~ IP44	SCHUKO 2P+T 16A 250V~	3500 W
MR CLNP 36404B	3G1,5	40	3 SCHUKO 2P+T 16A 250V~ IP44	SCHUKO 2P+T 16A 250V~	3500 W
MR CLNP 36255B	3G2,5	25	3 SCHUKO 2P+T 16A 250V~ IP44	SCHUKO 2P+T 16A 250V~	3500 W
MR CLNP 36405B	3G2,5	40	3 SCHUKO 2P+T 16A 250V~ IP44	SCHUKO 2P+T 16A 250V~	3500 W

France cable reel with H05VV-F CABLE (IEMMEQU <HAR>) and safety cutout

CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
ITEM CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CR 24053BN	3G1,00	5	4 FRENCH SCHUKO 2P+T 10A 250V~	SCHUKO 2P+T 10A 250V~	2200W
MR CR 24103BN	3G1,00	10	4 FRENCH SCHUKO 2P+T 10A 250V~	SCHUKO 2P+T 10A 250V~	2200W
MR CR 24153BN	3G1,00	15	4 FRENCH SCHUKO 2P+T 10A 250V~	SCHUKO 2P+T 10A 250V~	2200W



CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
ITEM CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CR 24054BN	3G1,5	5	4 FRENCH SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CR 24104BN	3G1,5	10	4 FRENCH SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V ~	3500 W
MR CR 24154BN	3G1,5	15	4 FRENCH SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W



CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
ITEM CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CR 24154BNS	3G1,5	15	4 FRENCH SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CR 24254BN	3G1,5	25	4 FRENCH SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CR 24404BN	3G1,5	40	4 FRENCH SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CR 24504BN	3G1,5	50	4 FRENCH SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CR 24255BN	3G2,5	25	4 FRENCH SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CR 24405BN	3G2,5	40	4 FRENCH SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CR 24505BN	3G2,5	50	4 FRENCH SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W



CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
ITEM CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CL 24254BN	3G1,5	25	3 FRENCH SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CL 24404BN	3G1,5	40	3 FRENCH SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CL 24504BN	3G1,5	50	3 FRENCH SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CL 24255BN	3G2,5	25	3 FRENCH SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CL 24405BN	3G2,5	40	3 FRENCH SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR CL 24505BN	3G2,5	50	3 FRENCH SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W



France cable reel IP44 with H07RN-F CABLE (IEMMEQU <HAR>)

CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
ITEM CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CLNP 26254B	3G1,5	25	3 FRENCH SCHUKO 2P+T 16A 250V~ IP44	SCHUKO 2P+T 16A	3500 W
MR CLNP 26404B	3G1,5	40	3 FRENCH SCHUKO 2P+T 16A 250V~ IP44	SCHUKO 2P+T 16A	3500 W
MR CLNP 26255B	3G2,5	25	3 FRENCH SCHUKO 2P+T 16A 250V~ IP44	SCHUKO 2P+T 16A	3500 W
MR CLNP 26405B	3G2,5	40	3 FRENCH SCHUKO 2P+T 16A 250V~ IP44	SCHUKO 2P+T 16A	3500 W

KAABLEREEL
CABLE REEL



UK cable reel with H05VV-F CABLE (IEMMEQU <HAR>) cable and safety cutout

CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CR 44053BN	3G1,00	5	2 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CR 44103BN	3G1,00	10	2 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CR 44153BN	3G1,00	15	2 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W

CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CR 44054BN	3G1,5	5	2 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CR 44104BN	3G1,5	10	2 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CR 44154BN	3G1,5	15	2 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CR 44154NS	3G1,5	15	2 SOCKETS 2P+UK 13A 250V~	PLUG 2P+E 13A 250V~	2900W



CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CL 44254BN	3G1,5	25	3 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CL 44404BN	3G1,5	40	3 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CL 44504BN	3G1,5	50	3 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CL 44255BN	3G2,5	25	3 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CL 44405BN	3G2,5	40	3 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CL 44505BN	3G2,5	50	3 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W

UK cable reel with H07RN-F cable (IEMMEQU <HAR>) and safety cutout

CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CLNP 44254B	3G1,5	25	3 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CLNP 44404B	3G1,5	40	3 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CLNP 44255B	3G2,5	25	3 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CLNP 44405B	3G2,5	40	3 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W



UK cable reel with H05VV-F blue cable (IEMMEQU <HAR>) and safety cutout

CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CLAT 44254BN	3G1,5	25	3 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CLAT 44404BN	3G1,5	40	3 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CLAT 44504BN	3G1,5	50	3 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CLAT 44255BN	3G2,5	25	3 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CLAT 44405BN	3G2,5	40	3 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W
MR CLAT 44505BN	3G2,5	50	3 SOCKETS 2P+E 13A 250V~	PLUG 2P+E 13A 250V~	2900W

Garden cable reel with H05VV-F CABLE (IEMMEQU <HAR>) and safety cutout

CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
ITEM CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR GD 14254VR	3G1,5	25	SCHUKO 2P+T 16A 250V~	SPINA ITALIA 2P+T 16A 250V~	3500 W
MR GD 14504VR	3G1,5	50	SCHUKO 2P+T 16A 250V~	SPINA ITALIA 2P+T 16A 250V~	3500 W



CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
ITEM CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR GD 34254VR	3G1,5	25	SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR GD 34504VR	3G1,5	50	SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W



CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
ITEM CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR GD 24254VR	3G1,5	25	FRENCH SCHUKO 2P+T 16A 250V~	FRENCH SCHUKO 2P+T 16A 250V~	3500 W
MR GD 24504VR	3G1,5	50	FRENCH SCHUKO 2P+T 16A 250V~	FRENCH SCHUKO 2P+T 16A 250V~	3500 W



CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
ITEM CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR GDNP 34254VR	3G1,5	25	SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR GDNP 34504VR	3G1,5	50	SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR GDNP 24254VR	3G1,5	25	FRENCH SCHUKO 2P+T 16A 250V~	FRENCH SCHUKO 2P+T 16A 250V~	3500 W
MR GDNP 24504VR	3G1,5	50	FRENCH SCHUKO 2P+T 16A 250V~	FRENCH SCHUKO 2P+T 16A 250V~	3500 W



CODICE	DESMR CRIZIONE
ITEM CODE	DESMR CRIPTION
MR GD 0230V	AVVOLGICAVO SENZA CAVO COMPOSTO DI SUPPORTO IN METALLO PROVVISTO DI MANOPOLA E TAMBURI IN POLIPROPILENE PER AVVOLGIMENTO CAVO ø230mm
MR GD 0300V	AVVOLGICAVO SENZA CAVO COMPOSTO DI SUPPORTO IN METALLO PROVVISTO DI MANOPOLA E TAMBURI IN POLIPROPILENE PER AVVOLGIMENTO CAVO ø300mm



IP44 CEE cable reel with neoprene H07RN-F CABLE (IEMMEQU <HAR>) and iron carrier

CODICE ITEM CODE	CAVO CABLE	METRI MT	PRESE SOCKETS	SPINA PLUG	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz MAX POWER
MR PRNP 93255	3G2,5	25	2 PRESE CEE 2P+T 16A 250V~ IP44	1 SPINA CEE 2P+T 16A 250V~ IP44	3500W
MR PRNP 93305	3G2,5	30	2 PRESE CEE 2P+T 16A 250V~ IP44	1 SPINA CEE 2P+T 16A 250V~ IP44	3500W
MR PRNP 93405	3G2,5	40	2 PRESE CEE 2P+T 16A 250V~ IP44	1 SPINA CEE 2P+T 16A 250V~ IP44	3500W

CODICE ITEM CODE	CAVO CABLE	METRI MT	PRESE SOCKETS	SPINA PLUG	POTENZA MAX PRELEVABILE A 400V~ 50-60Hz MAX POWER
MR PRNP 95257	4G2,5	25	2 PRESE CEE 3P+T 16A 415V~ IP44	1 SPINA CEE 3P+T 16A 415V~ IP44	11000W
MR PRNP 95307	4G2,5	30	2 PRESE CEE 3P+T 16A 415V~ IP44	1 SPINA CEE 3P+T 16A 415V~ IP44	11000W

CODICE ITEM CODE	CAVO CABLE	METRI MT	PRESE SOCKETS	SPINA PLUG	POTENZA MAX PRELEVABILE A 400V~ 50-60Hz MAX POWER
MR PRNP 97209	5G2,5	20	2 PRESE CEE 3P+N+T 16A 415V~ IP44	1 SPINA CEE 3P+N+T 16A 415V~ IP44	11000W
MR PRNP 97259	5G2,5	25	2 PRESE CEE 3P+N+T 16A 415V~ IP44	1 SPINA CEE 3P+N+T 16A 415V~ IP44	11000W



IP55 CEE cable reel with neoprene H07RN-F CABLE (IEMMEQU <HAR>) and iron carrier

CODICE ITEM CODE	CAVO CABLE	METRI MT	PRESE SOCKETS	SPINA PLUG	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz MAX POWER
MR PRNP 83255	3G2,5	25	2 PRESE CEE 2P+T 16A 250V~ IP67	1 SPINA CEE 2P+T 16A 250V~ IP67	3500W
MR PRNP 83305	3G2,5	30	2 PRESE CEE 2P+T 16A 250V~ IP67	1 SPINA CEE 2P+T 16A 250V~ IP67	3500W
MR PRNP 83405	3G2,5	40	2 PRESE CEE 2P+T 16A 250V~ IP67	1 SPINA CEE 2P+T 16A 250V~ IP67	3500W

CODICE ITEM CODE	CAVO CABLE	METRI MT	PRESE SOCKETS	SPINA PLUG	POTENZA MAX PRELEVABILE A 400V~ 50-60Hz MAX POWER
MR PRNP 85257	4G2,5	25	2 PRESE CEE 3P+T 16A 415V~ IP67	1 SPINA CEE 3P+T 16A 415V~ IP67	11000W
MR PRNP 85307	4G2,5	30	2 PRESE CEE 3P+T 16A 415V~ IP67	1 SPINA CEE 3P+T 16A 415V~ IP67	11000W

CODICE ITEM CODE	CAVO CABLE	METRI MT	PRESE SOCKETS	SPINA PLUG	POTENZA MAX PRELEVABILE A 400V~ 50-60Hz MAX POWER
MR PRNP 87209	5G2,5	20	2 PRESE CEE 3P+N+T 16A 415V~ IP67	1 SPINA CEE 3P+N+T 16A 415V~ IP67	11000W
MR PRNP 87259	5G2,5	25	2 PRESE CEE 3P+N+T 16A 415V~ IP67	1 SPINA CEE 3P+N+T 16A 415V~ IP67	11000W



CEE cable reel with neoprene H07RN-F CABLE (IEMMEQU<HAR>) with carrier on wheels

CODICE ITEM CODE	CAVO CABLE	METRI MT	PRESE SOCKETS	SPINA PLUG	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz MAX POWER
MR PRNP 93505	3G2,5	50	3 PRESE CEE 2P+T 16A 250V~ IP44 E 1 PRESA SCHUKO 2P+T 16A 250V~ IP44	1 SPINA CEE 2P+T 16A 250V~ IP44	3500W
MR PRNP 83505	3G2,5	50	3 PRESE CEE 2P+T 16A 250V~ IP67 E 1 PRESA SCHUKO 2P+T 16A 250V~ IP67	1 SPINA CEE 2P+T 16A 250V~ IP67	3500W

IP44 110V CEE cable reel with neoprene H07RN-F CABLE (IEMMEQU <HAR>) and iron carrier

CODICE ITEM CODE	CAVO CABLE	METRI MT	PRESE SOCKETS	SPINA PLUG	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz MAX POWER
MR PRNP 91255	3G2,5	25	2 PRESE CEE 2P+T 16A 110V~ IP44	1 SPINA CEE 2P+T 16A 110V~ IP44	1600W
MR PRNP 91305	3G2,5	30	2 PRESE CEE 2P+T 16A 110V~ IP44	1 SPINA CEE 2P+T 16A 110V~ IP44	1600W
MR PRNP 91405	3G2,5	40	2 PRESE CEE 2P+T 16A 110V~ IP44	1 SPINA CEE 2P+T 16A 110V~ IP44	1600W



KAABLEREEL
INDUSTRIAL CABLE REEL



IP44 110V CEE cable reel with H05VV-F CABLE (IEMMEQU <HAR>) and iron carrier

CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
ITEM CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CIAT 90254BG	3G1,5	25	2 PRESE CEE 2P+T 16A 110V~ IP44	1 SPINA CEE 2P+T 16A 110V~ IP44	1600W
MR CIAT 90404BG	3G1,5	40	2 PRESE CEE 2P+T 16A 110V~ IP44	1 SPINA CEE 2P+T 16A 110V~ IP44	1600W
MR CIAT 90255BG	3G2,5	25	2 PRESE CEE 2P+T 16A 110V~ IP44	1 SPINA CEE 2P+T 16A 110V~ IP44	1600W
MR CIAT 90405BG	3G2,5	40	2 PRESE CEE 2P+T 16A 110V~ IP44	1 SPINA CEE 2P+T 16A 110V~ IP44	1600W



IP44 220V CEE cable reel with H05VV-F CABLE (IEMMEQU <HAR>) and iron carrier

CODICE	CAVO	METRI	PRESE	SPINA	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz
ITEM CODE	CABLE	MT	SOCKETS	PLUG	MAX POWER
MR CIAT 92254BB	3G1,5	25	2 PRESE CEE 2P+T 16A 250V~ IP44	1 SPINA CEE 2P+T 16A 250V~ IP44	3500W
MR CIAT 92404BB	3G1,5	40	2 PRESE CEE 2P+T 16A 250V~ IP44	1 SPINA CEE 2P+T 16A 250V~ IP44	3500W
MR CIAT 92255BB	3G2,5	25	2 PRESE CEE 2P+T 16A 250V~ IP44	1 SPINA CEE 2P+T 16A 250V~ IP44	3500W
MR CIAT 92405BB	3G2,5	40	2 PRESE CEE 2P+T 16A 250V~ IP44	1 SPINA CEE 2P+T 16A 250V~ IP44	3500W



ADAPTORS - EXTENSION

Adaptors with H07RN-F (IEMMEQU <HAR>) cable

CODICE	CAVO	METRI	PRESA	SPINA
CODE	CABLE	MT	SOCKET	PLUG
MR EINP14001	3G1,5	0,5	CEE 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~
MR EINP14002	3G1,5	0,5	SCHUKO 2P+T 16A 250V~	CEE 2P+T 16A 250V
MR EINP14003	3G1,5	0,5	FRENCH SCHUKO 2P+T 16A 250V~	CEE 2P+T 16A 250V
MR EINP14004	3G1,5	1,5	CEE 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~
MR EINP14007	3G1,5	1,5	SCHUKO 2P+T 16A 250V~	CEE 2P+T 16A 250V
MR EINP14005	3G1,5	0,5	CEE 2P+T 16A 250V~	UK 2P+T 16A 250V~
MR EINP14006	3G1,5	0,5	UK 2P+T 16A 250V~	CEE 2P+T 16A 250V

CODICE	CAVO	METRI	PRESA	SPINA
CODE	CABLE	MT	SOCKET	PLUG
MR EINP16001	3G2,5	0,5	CEE 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~
MR EINP16002	3G2,5	0,5	SCHUKO 2P+T 16A 250V~	CEE 2P+T 16A 250V~
MR EINP16003	3G2,5	0,5	FRENCH SCHUKO 2P+T 16A 250V~	CEE 2P+T 16A 250V~
MR EINP16004	3G2,5	1,5	CEE 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~
MR EINP16007	3G2,5	1,5	SCHUKO 2P+T 16A 250V~	CEE 2P+T 16A 250V~
MR EINP16005	3G2,5	0,5	CEE 2P+T 16A 250V~	UK 2P+T 16A 250V~
MR EINP16006	3G2,5	0,5	UK 2P+T 16A 250V~	CEE 2P+T 16A 250V~

Extension cables with H07RN-F (IEMMEQU <HAR>) cable

CODICE	CAVO	METRI	PRESA	SPINA
CODE	CABLE	MT	SOCKET	PLUG
MR EINP14000	3G1,5	10	CEE 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~
MR EINP15000	3G1,5	25	CEE 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~
MR EINP16000	3G2,5	10	CEE 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~
MR EINP17000	3G2,5	25	CEE 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~

Extension cables with H05VV-F CABLE (IEMMEQU <HAR>)

CODICE ITEM CODE	CAVO CABLE	METRI MT	PRESE SOCKETS	SPINA PLUG	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz MAX POWER
MR ER 12203R	3G1,00	20	SCHUKO 2P+T 10A 250V~	SPINA ITALIA 2P+T 10A 250V~	2200W
MR ER 12253R	3G1,00	25	SCHUKO 2P+T 10A 250V~	SPINA ITALIA 2P+T 10A 250V~	2200W
MR ER 12204R	3G1,5	20	SCHUKO 2P+T 16A 250V~	SPINA ITALIA 2P+T 16A 250V~	3500 W
MR ER 12254R	3G1,5	25	SCHUKO 2P+T 16A 250V~	SPINA ITALIA 2P+T 16A 250V~	3500 W
MR ER 12304R	3G1,5	30	SCHUKO 2P+T 16A 250V~	SPINA ITALIA 2P+T 16A 250V~	3500 W
MR ER 12404R	3G1,5	40	SCHUKO 2P+T 16A 250V~	SPINA ITALIA 2P+T 16A 250V~	3500 W
MR ER 12504R	3G1,5	50	SCHUKO 2P+T 16A 250V~	SPINA ITALIA 2P+T 16A 250V~	3500 W
MR ER 12255R	3G2,5	25	SCHUKO 2P+T 16A 250V~	SPINA ITALIA 2P+T 16A 250V~	3500 W
MR ER 12305R	3G2,5	30	SCHUKO 2P+T 16A 250V~	SPINA ITALIA 2P+T 16A 250V~	3500 W
MR ER 12405R	3G2,5	40	SCHUKO 2P+T 16A 250V~	SPINA ITALIA 2P+T 16A 250V~	3500 W
MR ER 12505R	3G2,5	50	SCHUKO 2P+T 16A 250V~	SPINA ITALIA 2P+T 16A 250V~	3500 W



CODICE ITEM CODE	CAVO CABLE	METRI MT	PRESE SOCKETS	SPINA PLUG	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz MAX POWER
MR ER 32203R	3G1,00	20	SCHUKO 2P+T 10A 250V~	SCHUKO 2P+T 10A 250V~	2200W
MR ER 32253R	3G1,00	25	SCHUKO 2P+T 10A 250V~	SCHUKO 2P+T 10A 250V~	2200W
MR ER 32204R	3G1,5	20	SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR ER 32254R	3G1,5	25	SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR ER 32304R	3G1,5	30	SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR ER 32404R	3G1,5	40	SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR ER 32504R	3G1,5	50	SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR ER 32255R	3G2,5	25	SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR ER 12305R	3G2,5	30	SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR ER 32405R	3G2,5	40	SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W
MR ER 32505R	3G2,5	50	SCHUKO 2P+T 16A 250V~	SCHUKO 2P+T 16A 250V~	3500 W



CODICE ITEM CODE	CAVO CABLE	METRI MT	PRESE SOCKETS	SPINA PLUG	POTENZA MAX PRELEVABILE A 230V~ 50-60Hz MAX POWER
MR ER 22203R	3G1,00	20	FRENCH SCHUKO 2P+T 10A 250V~	FRENCH SCHUKO 2P+T 10A 250V~	2200W
MR ER 22253R	3G1,00	25	FRENCH SCHUKO 2P+T 10A 250V~	FRENCH SCHUKO 2P+T 10A 250V~	2200W
MR ER 22204R	3G1,5	20	FRENCH SCHUKO 2P+T 16A 250V~	FRENCH SCHUKO 2P+T 16A 250V~	3500 W
MR ER 22254R	3G1,5	25	FRENCH SCHUKO 2P+T 16A 250V~	FRENCH SCHUKO 2P+T 16A 250V~	3500 W
MR ER 22304R	3G1,5	30	FRENCH SCHUKO 2P+T 16A 250V~	FRENCH SCHUKO 2P+T 16A 250V~	3500 W
MR ER 22404R	3G1,5	40	FRENCH SCHUKO 2P+T 16A 250V~	FRENCH SCHUKO 2P+T 16A 250V~	3500 W
MR ER 22504R	3G1,5	50	FRENCH SCHUKO 2P+T 16A 250V~	FRENCH SCHUKO 2P+T 16A 250V~	3500 W
MR ER 22255R	3G2,5	25	FRENCH SCHUKO 2P+T 16A 250V~	FRENCH SCHUKO 2P+T 16A 250V~	3500 W
MR ER 22305R	3G2,5	30	FRENCH SCHUKO 2P+T 16A 250V~	FRENCH SCHUKO 2P+T 16A 250V~	3500 W
MR ER 22405R	3G2,5	40	FRENCH SCHUKO 2P+T 16A 250V~	FRENCH SCHUKO 2P+T 16A 250V~	3500 W
MR ER 22505R	3G2,5	50	FRENCH SCHUKO 2P+T 16A 250V~	FRENCH SCHUKO 2P+T 16A 250V~	3500 W

HARMONIZED AND NPI CABLES

MAXIMUS has now enlarged his offer with the addiction on catalogue of electrical cables of its own production, that recenly obtained IEMMEQU <HAR> mark. Certification has been succesfully reached because of our precise intention to ensure to alla our products always higher qualitative levels.

Cable produced by MAXIMUS are:

NPI CABLES (not-starting fire) compliant to CEI 20-22 II normative
HARMONIZED CABLES compliant to CEI 20-20 normative

Our company, always enlarging but always based on traditional methods and techniques is able to supply an exclusive product: thanks to continuous communication with our customer, we are able to realize personalized or specifics products.

The same policy is applied also to the packaging of the finished product: thanks to our flexibility, our firm propose skeins or bobbins (wooden or plastic) of different sizes and also with personalized labels. **Quality and personalization: these are our strenght.**

CABLES:
N07V-K

Unipolar cable without sheath with flexible conductor pvc insulated not fire-starting and with reduced emission of corMaximusve gases

BUILDING CHARACTERISTICS

Conductor	Flexible re-burnt copper class 5 (CEI 20-29)
Insulator	Blend of pvc quality R2 (CEI 20-11)
Colour	see attachment
Markedness	MAXIMUS IEMMEQU CEI 20-22 II CE
Normatives	CEI 20-22/2 ; EN 50267-2-1; CEI UNEL 35752 ; Direttiva B.T.2006/95/CE

TECHNICAL DATA

Load of exercise	450/750 V
Maximal exercise temperature	.+70°C
Laying	Fixed
Minimal curvature ray	4*D

USE

These kinds of cables are designed for laying in foreign pipes or undertrace, adapted for fixed guarded laying inside lighting, protection, distribution, control equipments Suitable for laying where is required the use of not fire-starting cables and with reduced emission of corMaximusve gases

PACKAGING

100m skeins wrapped in transparent pelicule Wooden or plastic bobbins (see attachment)

TIPO/TYPE	N X MM2	Ø CA. MM	CA. KG/KM	CA. CU/KM
N07V-K	1	2,70	14,4	8
N07V-K	1,5	2,98	20	12,14
N07V-K	2,5	3,62	31	20,21
N07V-K	4	4,15	45	31,64
N07V-K	6	4,66	62	47,47

H03VV-F

Multipolar flexible cable pvc insulated with light pvc sheath

BUILDING CHARACTERISTICS

Conductor	Flexible re-burnt copper class 5 (CEI 20-29)
Insulator	Blend of pvc quality TI2 (CEI 20-11)
Colour	see attachment (CEI UNEL 00722)
Girdle	Blend of pvc quality TM2 (CEI 20-11)
Colour	see attachment
Markedness	**MAXIMUS** H03VV-F (N°cond x sez.mm2) CE
Normatives	CEI 20-20/5 ;CENELEC HD21.5; Direttiva B.T.2006/95/CE

TECHNICAL DATA

Load of exercise	300/300 V
Maximal exercise temperature	.+70°C
Laying	Fixed - Mobile
Minimal curvature ray	4*D

USE

These kinds of cables are expected to be used in case of light mechanical solicitation, adapt for connection with domestic equipments, portable or not.

PACKAGING

100m skeins wrapped in transparent pelicule
Wooden or plastic bobbins (see attachment)

TIPO/TYPE	N X MM2	Ø CA. MM	CA. KG/KM	CA. CU/KM
H03VVF	2x0,50	5,09	37	9,21
H03VVF	2x0,75	5,44	45	13,05
H03VVF	3x0,50	5,38	44	13,82
H03VVF	3x0,75	5,76	54	19,58
H03VVF	4x0,50	5,88	55	18,43
H03VVF	4x0,75	6,31	66	26,11

H05VV-F

IEMMEQU <HAR>

Multipolar flexible cable pvc insulated with medium pvc sheath

BUILDING CHARACTERISTICS

Conductor	Flexible re-burnt copper class 5 (CEI 20-29)
Insulator	Blend of pvc quality TI2 (CEI 20-11)
Colour	see attachment (CEI UNEL 00722)
Girdle	Blend of pvc quality TM2 (CEI 20-11)
Colour	see attachment
Markedness	**MAXIMUS** H05VV-F (N° cond x sez.mm2) IEMMEQU <HAR> CE
Normatives	CEI 20-20/5 ;CENELEC HD21.5; Direttiva B.T.2006/95/CE

TECHNICAL DATA

Load of exercise	300/500 V
Maximal exercise temperature	.+70°C
Laying	Mobile - Fixed
Minimal curvature ray	4*D

USE

These kinds of cables are expected to be used in case of medium mechanical solicitation, adapt for connection of equipments, portable or not, in domestic places, offices, kitchens, also in wet conditions.

PACKAGING

100m skeins wrapped in transparent pelicule
Wooden or plastic bobbins (see attachment)

TIPO/TYPE	N X MM2	Ø CA. MM	CA. KG/KM	CA. CU/KM
H05VVF	2x0,75	6,34	57	12,97
H05VVF	3G0,75	6,7	67	19,26
H05VVF	4G0,75	7,31	80	25,68
H05VVF	5G0,75	8,15	98	32,1
H05VVF	2x1,0	6,72	65	16,66
H05VVF	3G1,0	7,17	78	25
H05VVF	4G1,0	7,94	96	33,33
H05VVF	5G1,0	8,67	114	41,66
H05VVF	2x1,5	7,59	86	24,29
H05VVF	3G1,5	8,24	107	36,43
H05VVF	4G1,5	9,27	135	48,57
H05VVF	5G1,5	10,29	163	60,71
H05VVF	2x2,5	9,28	131	40,42
H05VVF	3G2,5	10,03	163	60,63
H05VVF	4G2,5	10,91	197	80,87
H05VVF	5G2,5	12,16	240	101,6
H05VVF	2x4	10,78	95	65,95
H05VVF	3G4	11,62	141	98,93
H05VVF	4G4	12,74	188	131,91
H05VVF	5G4	14,38	234	164,88

FROR 450/750

CEI 20-22 II

Multipolar flexible cable pvc insulated under pvc sheath not fire-starting and with reduced emission of corMaximusve gases

BUILDING CHARACTERISTICS

Conductor	Flexible re-burnt copper class 5 (CEI 20-29)
Insulator	Blend of pvc quality TI1 (CEI 20-11)
Colour	see attachment (CEI UNEL 00722)
Girdle	Blend of pvc quality TM1 (CEI 20-11)
Colour	see attachment
Markedness	**MAXIMUS** FROR 450/750V (N° cond x sez.mm2) CE
Normatives	CEI 20-20 ;IMQ-CPT-007; Direttiva B.T.2006/95/CE

TECHNICAL DATA

Load of exercise	450/750 V
Maximal exercise temperature	.+70°C
Laying	Mobile - Fixed
Minimal curvature ray	4*D

USE

These kinds of cables can be used for internal or external, fixed or mobile laying not undertrace. They are adapt for connection in wet or dry spaces for discontinuous or temporary use

PACKAGING

100m skeins wrapped in transparent pelicule Wooden or plastic bobbins (see attachment)

TIPO/TYPE	N X MM2	Ø CA. MM	CA. KG/KM	CA. CU/KM
FROR 450/750	2x1,0	7,52	79	16,66
FROR 450/750	3G1,0	8	94	25
FROR 450/750	4G1,0	8,62	111	33,33
FROR 450/750	5G1,0	9,61	135	41,66
FROR 450/750	2x1,5	8	94	24,29
FROR 450/750	3G1,5	8,45	112	36,43
FROR 450/750	4G1,5	9,48	141	48,57
FROR 450/750	5G1,5	10,5	170	60,71
FROR 450/750	2x2,5	9,69	142	40,42
FROR 450/750	3G2,5	10,23	170	60,63
FROR 450/750	4G2,5	11,11	204	80,85
FROR 450/750	5G2,5	12,36	248	101,06
FROR 450/750	2x4	10,83	185	62,04
FROR 450/750	3G4	11,66	229	93,05
FROR 450/750	4G4	12,75	279	124,07
FROR 450/750	5G4	14,38	346	155,09
FROR 450/750	2x6	12,18	247	94,93
FROR 450/750	3G6	13,09	308	142,4
FROR 450/750	4G6	14,34	379	189,87
FROR 450/750	5G6	15,93	460	237,33

FR2OR 450/750

CEI 20-22 II

Multipolar flexible cable pvc insulated under pvc sheath not fire-starting and with reduced emission of corMaximusve gases

BUILDING CHARACTERISTICS

Conductor	Flexible re-burnt copper class 5 (CEI 20-29)
Insulator	Blend of pvc quality R2 (CEI 20-11)
Colour	see attachment (CEI UNEL 00722)
Girdle	Blend of pvc quality Rz (CEI 20-11)
Colour	see attachment
Markedness	**MAXIMUS** FR2OR 450/750V (N° cond x sez.mm2) RoHS CE
Normatives	CEI 20-20 ;Direttiva B.T.2006/95/CE

TECHNICAL DATA

Load of exercise	450/750 V
Maximal exercise temperature	.+70°C
Laying	Mobile - Fixed
Minimal curvature ray	4*D

USE

These kinds of cables can be used for internal or external, fixed or mobile laying not undertrace. They are adapt for connection in wet or dry spaces for discontinuous or temporary use

PACKAGING

100m skeins wrapped in transparent pelicule
Wooden or plastic bobbins (see attachment)

TIPO/TYPE	N X MM2	Ø CA. MM	CA. KG/KM	CA. CU/KM
FR2OR 450/750	3G1,5	8,45	111	36,43
FR2OR 450/750	3G2,5	10,23	168	60,63

TABELLA CONTENUTO BOBINE

DIAMETRO CAVO MM	BOBINA POLIPROPILENE 400X200X200	BOBINA LEGNO + PVC 400X160X300	BOBINA LEGNO + PVC 500X160X300	BOBINA LEGNO + PVC 600X160X300	BOBINA LEGNO 800X400X470	BOBINA LEGNO 900X450X470	BOBINA LEGNO 1000X500X570
2,7	2300						
3	1800						
3,6	1300						
4,1	1000						
4,8	700						
5	670	980	1750	2700	4800	6100	10000
5,5	550	800	1440	2200	4000	5300	8280
6	460	680	1200	1880	3300	4480	6960
6,5	400	580	1000	1600	2800	3800	5900
7	340	500	890	1380	2400	3300	5100
7,5	300	430	770	1200	2100	2870	4450
8	260	380	680	1060	1900	2500	3900
8,5	230	330	600	900	1680	2200	3470
9	200	300	540	800	1500	2000	3090
9,5	180			750	1350	1790	2770
10	175			670	1200	1600	2500
10,5	160			600	1100	1460	2270
11	140			550	1000	1300	2070
11,5	125			500	900	1200	1890
12	110				840	1100	1740
12,5	100				780	1030	1600
13	100				720	950	1480
13,5	90				600	880	1370
14	85				620	820	1270
14,5	80				579	760	1190
15	75				540	710	1100

TABELLA COLORI CAVI TIPO N07V-K

COLORE	RAL
Marrone	8003
Blu	5015
Grigio	7001
Nero	./
Rosso	3000
Bianco	./
Arancio	2004
Rosa	3015
Viola	4008

TABELLA COLORI CAVI TIPO H03VV-F H05VV-F

COLORE	RAL
Nero	./
Bianco	./
Blu	5015
Arancio	2004
Giallo	1021

TABELLA COLORI CAVI TIPO FROR - FR2OR

COLORE	RAL
Grigio	7035
Nero	./

MAAXPACK
ABS JUNCTION BOX

In materiale termoplastico isolante e non propagante la fiamma. Colore grigio RAL 7035. Caratteristica di doppio isolamento; resistenza meccanica: 6J; fondo con guide predisposte per il montaggio morsettiere ed apparecchiature elettriche e/o elettroniche; gamma di temperatura durante l'installazione: -5 a +60°C norme CEI 23-48. Resistenza al calore anomalo (testo filo incandescente) fino a 650°. Materiali utilizzati: fondo e coperchio interamente in ABS termoresistente, guarnizione interna in gomma morbida ad elevata aderenza, guanina interna per fissaggio barra DIN o morsettiere, passacavi in PVC morbido.



Scatola stagna con passacavi IP44			
CODICE	DESCRIZIONE	MISURA	PZ X IMBALLO
MR RS13401	Coperchio a pressione	ø 68x40 mm	120
MR RS13402	Coperchio a pressione	ø 83x45 mm	80
MR RS13403	Coperchio a pressione	83x83x43 mm	160



Scatola stagna con passacavi IP55			
CODICE	DESCRIZIONE	MISURA	PZ X IMBALLO
MR RS13404	Coperchio a vite	100x100x60 mm	70
MR RS13414	Coperchio a vite	130x90x65 mm	50
MR RS13405	Coperchio a vite	150x110x75 mm	40
MR RS13406	Coperchio a vite	190x140x75 mm	24
MR RS13407	Coperchio a vite	240x190x90 mm	14
MR RS13408	Coperchio a vite	310x240x120 mm	6
MR RS13409	Coperchio a vite	380x300x120 mm	4



Scatola stagna a pareti liscie IP56			
CODICE	DESCRIZIONE	MISURA	PZ X IMBALLO
MR RS13504	Coperchio a vite	100x100x60 mm	90
MR RS13514	Coperchio a vite	130x90x65 mm	50
MR RS13505	Coperchio a vite	150x110x75 mm	50
MR RS13506	Coperchio a vite	190x140x75 mm	24
MR RS13507	Coperchio a vite	240x190x90 mm	14
MR RS13508	Coperchio a vite	310x240x100 mm	6
MR RS13509	Coperchio a vite	380x300x120 mm	4

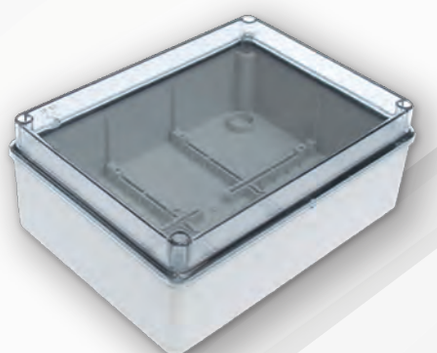


Scatola stagna con passacavi IP55			
CODICE	DESCRIZIONE	MISURA	PZ X IMBALLO
MR RS13424	Coperchio con viti in plastica 1/2 giro a chiusura rapida	105x105x55 mm	72



Scatola stagna con passacavi IP56			
CODICE	DESCRIZIONE	MISURA	PZ X IMBALLO
MR RS13524	Coperchio con viti in plastica 1/2 giro a chiusura rapida	105x105x55 mm	96

Scatola stagna a pareti lisce - coperchio trasparente - IP56			
CODICE	DESCRIZIONE	MISURA	PZ X IMBALLO
MR RS13525	Coperchio trasparente	150x110x70 mm	25
MR RS13526	Coperchio trasparente	190x140x70 mm	24
MR RS13527	Coperchio trasparente	240x190x90 mm	14
MR RS13528	Coperchio trasparente	300x220x120 mm	6
MR RS13529	Coperchio trasparente	380x300x120 mm	4



Scatola stagna a pareti lisce - coperchio alto - IP56			
CODICE	DESCRIZIONE	MISURA	PZ X IMBALLO
MR RS13535	Coperchio alto	150x110x140 mm	18
MR RS13536	Coperchio alto	190x140x140 mm	16
MR RS13537	Coperchio alto	240x190x160 mm	8
MR RS13538	Coperchio alto	300x220x180 mm	4



Scatola stagna a pareti lisce - coperchio trasparente alto - IP56			
CODICE	DESCRIZIONE	MISURA	PZ X IMBALLO
MR RS13545	Coperchio alto trasparente	150x110x140 mm	18
MR RS13546	Coperchio alto trasparente	190x140x140 mm	16
MR RS13547	Coperchio alto trasparente	240x190x160 mm	8



CURVE E ACCESSORI PER IL FISSAGGIO

Realizzate in materiale PVC rigido autoestinguente VO Norma UL 94. Temperatura di utilizzo: +5 a 60°C. Resistenza all'isolamento > 100 Mohm.



Curve semplici IP40 - Grigio RAL 7035			
CODICE	MISURA		PZ. X IMBALLO
MR RS16001	ø 16 mm		100/1000
MR RS16002	ø 20 mm		100/600
MR RS16003	ø 25 mm		50/300
MR RS16004	ø 32 mm		25/150
MR RS16005	ø 40 mm		15/90
MR RS16006	ø 50 mm		10/40



Giunti semplici IP40 - Grigio RAL 7035			
CODICE	MISURA		PZ. X IMBALLO
MR RS16011	ø 16 mm		100/1600
MR RS16012	ø 20 mm		100/1000
MR RS16013	ø 25 mm		50/750
MR RS16014	ø 32 mm		50/350
MR RS16015	ø 40 mm		20/220
MR RS16016	ø 50 mm		10/160



Curve ispezionabili reveMR RSibili IP40 - Grigio RAL 7035			
CODICE	MISURA		PZ. X IMBALLO
MR RS16021	ø 16 mm		50
MR RS16022	ø 20 mm		50
MR RS16023	ø 25 mm		50
MR RS16024	ø 32 mm		25



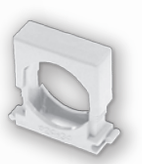
Giunti AT ispezionabili reveMR RSibili IP40 - Grigio RAL 7035			
CODICE	MISURA		PZ. X IMBALLO
MR RS16031	ø 16 mm		50
MR RS16032	ø 20 mm		50
MR RS16033	ø 25 mm		25
MR RS16034	ø 32 mm		20



Clips fissatubo a scatto - grigio RAL 0735			
CODICE	MISURA		PZ. X IMBALLO
MR RS16041	ø 16 mm		100/1200
MR RS16042	ø 20 mm		100/1200
MR RS16043	ø 25 mm		100/1000
MR RS16044	ø 32 mm		100/600
MR RS16045	ø 40 mm		50/300
MR RS16046	ø 50 mm		50/300



Clips fissatubo a collare - grigio RAL 0735			
CODICE	MISURA		PZ. X IMBALLO
MR RS16051	ø 16 mm		100/1000
MR RS16052	ø 20 mm		100/1000
MR RS16053	ø 25 mm		100/800
MR RS16054	ø 32 mm		100/400



Clips fissatubo - guaina a moMR RSetto - grigio RAL 0735			
CODICE	MISURA		PZ. X IMBALLO
MR RS16061	ø min. 14 max 22 mm		100/800
MR RS16062	ø min. 23 max 35 mm		100/800
MR RS16063	ø min. 38 max 50 mm		40/320

ACCESSORI A TENUTA STAGNA. NORME CEI EN 50086-2-1



Curva a 90° - tubo-tubo IP65 - Grigio RAL 7035			
CODICE	MISURA		PZ. X IMBALLO
MR RS16116	ø 16 mm		50/400
MR RS16120	ø 20 mm		50/400
MR RS16125	ø 25 mm		25/200
MR RS16132	ø 32 mm		25/100
MR RS16140	ø 40 mm		15/60
MR RS16150	ø 50 mm		6/30



Manicotto diritto - tubo-tubo IP65 - Grigio RAL 7035			
CODICE	MISURA		PZ. X IMBALLO
MR RS16216	ø 16 mm		50/500
MR RS16220	ø 20 mm		50/500
MR RS16225	ø 25 mm		50/400
MR RS16232	ø 32 mm		25/200
MR RS16240	ø 40 mm		20/160
MR RS16250	ø 50 mm		10/80



Bloccatubo raccordo tubo ribassato-scatola IP65 - Grigio RAL 7035			
CODICE	MISURA		PZ. X IMBALLO
MR RS16316	ø 16 mm		50/500
MR RS16320	ø 20 mm		50/500
MR RS16325	ø 25 mm		50/400
MR RS16332	ø 32 mm		25/200
MR RS16340	ø 40 mm		20/160
MR RS16350	ø 50 mm		10/80



Raccordo diritto tubo-guaina IP65 pari diametro - Grigio RAL 703			
CODICE	MISURA		PZ. X IMBALLO
MR RS16816	ø 16 mm		50/500
MR RS16820	ø 20 mm		100/500
MR RS16825	ø 25 mm		30/300
MR RS16832	ø 32 mm		30/180
MR RS16840	ø 40 mm		20/140
MR RS16850	ø 50 mm		10/90



Raccordo diritto guaina-scatola IP65 - Grigio RAL 7035			
CODICE	MISURA		PZ. X IMBALLO
MR RS16610	ø 10 mm		50/1200
MR RS16612	ø 12 mm		100/2400
MR RS16616	ø 16 mm		50/800
MR RS16620	ø 20 mm		50/600
MR RS16625	ø 25 mm		25/300
MR RS16632	ø 32 mm		25/200



Raccordo per tubo-guaina di pari diametro con ghiera - IP65 - Grigio RAL 7035			
CODICE	MISURA TUBO		PZ. X IMBALLO
MR RS16716	ø 16 mm		50/400
MR RS16720	ø 20 mm		50/400
MR RS16725	ø 25 mm		25/200
MR RS16732	ø 32 mm		25/200
MR RS16740	ø 40 mm		15/120
MR RS16750	ø 50 mm		10/80

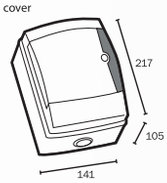


Curva flessibile tubo-tubo - IP65 - Grigio RAL 7035			
CODICE	MISURA TUBO		PZ. X IMBALLO
MR RS16666	ø 16 mm		70
MR RS16670	ø 20 mm		60
MR RS16675	ø 25 mm		50
MR RS16682	ø 32 mm		30
MR RS16690	ø 40 mm		20
MR RS16695	ø 50 mm		10

Art Code MS3904



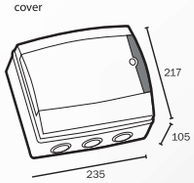
ENCLOSURE
217 x 141 x 105, 4 elementos puerta opaca
217 x 141 x 105, 4 way unit with opaque cover



Art Code MS3908



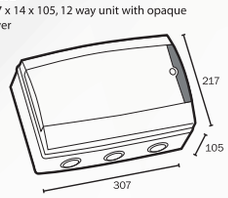
ENCLOSURE
217 x 235 x 105, 8 elementos puerta opaca
217 x 235 x 105, 8 way unit with opaque cover



Art Code MS3912



ARMARIO ENCLOSURE
217 x 307 x 105, 12 elementos puerta opaca
217 x 14 x 105, 12 way unit with opaque cover

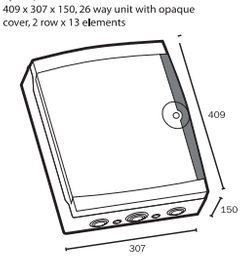


Wall mounted enclosures - IP-65 Protection	
Degree of protection	IP-65
Resistance to impact	IK 08
Test of resistance to glow wire	650°C
Auto-extinguishing degree	HB(UL94)
Dimensional stability	-25°C+85°C
Ball presure test	70°
Applicable norm	EN 60 439-1-3

Art Code MS3926



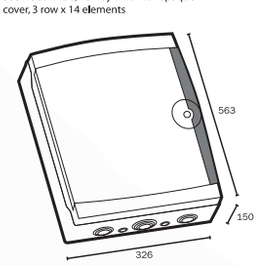
ARMARIO ENCLOSURE
409 x 307 x 150, 26 elementos puerta opaca, 2 las x 13 elementos
409 x 307 x 150, 26 way unit with opaque cover, 2 row x 13 elements



Art Code MS3942



ARMARIO ENCLOSURE
563 x 326 x 150, 42 elementos puerta opaca, 3 las x 14 elementos
563 x 326 x 150, 42 way unit with opaque cover, 3 row x 14 elements

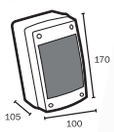


NOVA
Wall mounted enclosures - IP-65 Protection

Art Code MS3902-T



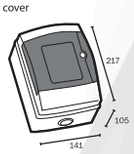
ARMARIO ENCLOSURE
170 x 100 x 105, 2/4 elementos puerta transparente
170 x 100 x 105, 2/4 way unit with smoke tinded transparent cover



Art Code MS3904-T



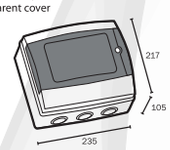
ARMARIO ENCLOSURE
217 x 141 x 105, 4 elementos puerta transparente
217 x 141 x 105, 4 way unit with smoke tinded transparent cover



Art Code MS3908-T



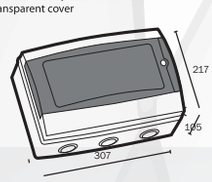
ARMARIO ENCLOSURE
217 x 235 x 105, 8 elementos puerta transparente
217 x 235 x 105, 8 way unit with smoke tinded transparent cover



Art Code MS3912-T



ARMARIO ENCLOSURE
217 x 307 x 105, 12 elementos puerta transparente
217 x 307 x 105, 12 way unit with smoke tinded transparent cover



NUEVO/NEW

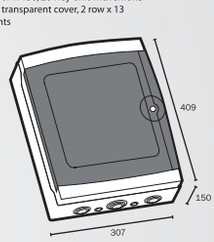


Wall mounted enclosures - IP-65 Protection	
Degree of protection	IP-65
Resistance to impact	IK 08
Test of resistance to glow wire	650°C
Auto-extinguishing degree	HB(UL94)
Dimensional stability	-25°C+85°C
Ball presure test	70°
Applicable norm	EN 60 439-1-3

Art Code MS3926-T



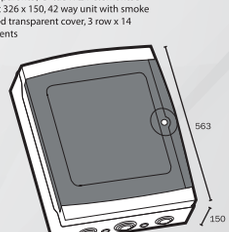
ARMARIO ENCLOSURE
409 x 307 x 150, 26 elementos puerta transparente, 2 las x 13 elementos
409 x 307 x 150, 26 way unit with smoke tinded transparent cover, 2 row x 13 elements



Art Code MS3942-T



ARMARIO ENCLOSURE
563 x 326 x 150, 42 elementos puerta transparente, 3 las x 14 elementos
563 x 326 x 150, 42 way unit with smoke tinded transparent cover, 3 row x 14 elements



Art Code MS3504



ENCLOSURE
188 x 111 x 55, 4 elementos puerta transparente
188 x 111 x 55,4 way unit with smoke tinded transparent cover

■	⊞
1	23

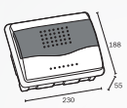


Ref. Item. 3508

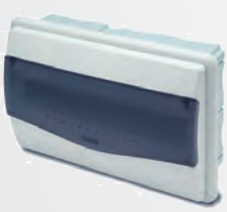


ENCLOSURE
188 x 230 x 55, 8/10 elementos puerta transparent
188 x 230 x 55, 8/10 way unit with smoke tinded transparent cover

■	⊞
1	13

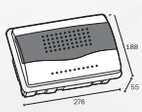


Art Code MS3512

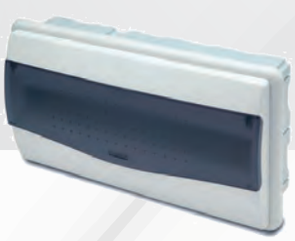


ENCLOSURE
188 x 276 x 55, 12/14 elementos puerta transparente
188 x 276 x 55, 12/14 way unit with smoke tinded transparent cover

■	⊞
1	10

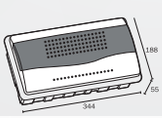


Art Code MS3518



ENCLOSURE
188 x 344 x 55, 18 elementos puerta transparente*
188 x 344 x 55, 18 way unit with smoke tinded transparent cover*

■	⊞
1	9



*Width of window <17,5.



Earth / neutral bar

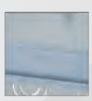




Sealables screws



Din rail removable



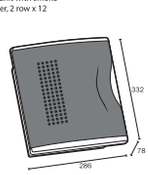
Wide space for cables

Flush-wall mounted enclosures - IP-40 Protection		
Degree of protection		IP-40
Resistance to impact		IK 08
Test of resistance to glow wire		650°C
Auto-extinguishing degree		HB(UL94)
Dimensional stability		-25°C+85°C
Ball presure test		70°
Applicable norm		EN 60 439-1-3

Art Code MS3524



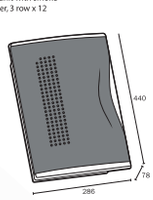
ENCLOSURE
332 x 286 x 78, 24 elementos puerta transparente, 2filas x 12 elementos
332 x 286 x 78, 24 way unit with smoke tinded transparent cover, 2 row x 12 elements

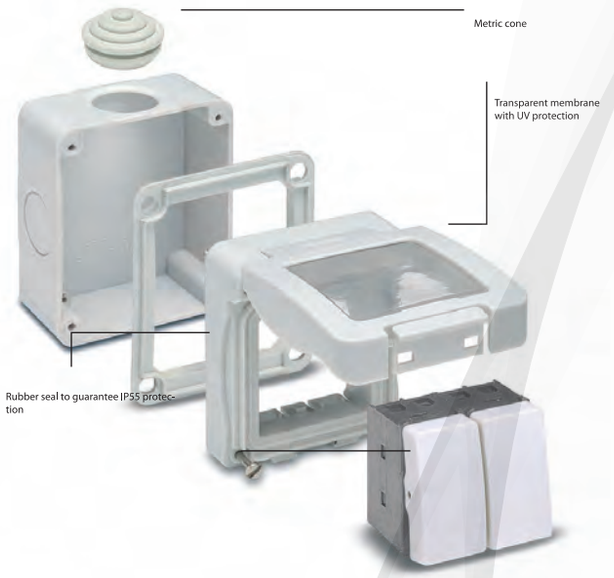


Art Code MS3536



ENCLOSURE
440 x 286 x 78, 36 elementos puerta transparente, 3filas x 12 elementos
440 x 286 x 78, 36 way unit with smoke tinded transparent cover, 3 row x 12 elements





Surface switches. IP40/IP55 Protection	
Degree of protection	IP40/IP55
Resistance to impact	IK 07
Test of resistance to glow wire	850° C Inside Components partes/650° Outsite Components
Auto-extinguishing degree	HB(UL94)
Dimensional stability	-25°C+85°C
Ball pressure test	70° C
Applicable norm	UNE 20 451 (CEI 670)/ UNE 20 315/ UNE EN 60 669


Luminous push light, 10A-250V


2 gang, 2 way, 10A-250V



1 gang, 1 way + bell push, 10A-250V


1 gang, 1 way, 16AX/20DP Switch-250V


English socket, 13A-250V


English socket Double, 13A-250V


English socket Double, 15A-250V


English socket, 15A-250V


Socket with earth, 16A-250V

Da box Serie 30 ; Da retroquadro Serie 50 CEI EN 60947-1 ; CEI EN 60947-3







INFORMAZIONI TECNICHE		
Tensione nominale di isolamento Ui	V	690
Tensione nominale di tenuta ad impulsi Uimp	kV	6
Corrente nominale termica in cassetta Ith	A	40
Corrente nominale termica in involucro Ithe	A	40
Corrente condizionale di corto circuito	kA	10 kA a 420 Vac con fusibile gG da 32 A - 500 V
	kA	4 kA a 690 Vac con fusibile gG da 40 A - 690 V
Frequency	Hz	50/60
Collegamento conduttori flessibili o rigidi sez mm2	min / max	1,5 / 10

Rating di utilizzo										
Categoria di Utilizzo	Corrente nomilale di utilizzo A									
	16		20		25		32		40	
	Corrente Nominale Ie - Tensione Nominale Ve									
AC23A	10A	690V	16A	690V	20A	690V	25A	690V	25A	690V
	16A	500V	20A	500V	25A	500V	32A	500V	32A	500V
AC22A	16A	690V	20A	690V	25A	690V	32A	690V	32A	690V
AC21A	16A	690V	20A	690V	25A	690V	32A	690V	40A	420V

Thermoplastic Enclosure IP65 Disconnector Range

Codice Prodotto	Numero Poli	Corrente Nominale
MR 302P1660	2P	16A
MR 302P2060	2P	20A
MR 302P2560	2P	25A
MR 302P3260	2P	32A
MR 302P4060	2P	40A
MR 302P6360	2P	63A
MR 302P8060	2P	80A
MR 302P10060	2P	100A
MR 302P12560	2P	125A
MR 303P1660	3P	16A
MR 303P2060	3P	20A
MR 303P2560	3P	25A
MR 303P3260	3P	32A
MR 303P4060	3P	40A
MR 303P6360	3P	63A
MR 303P8060	3P	80A
MR 303P10060	3P	100A
MR 303P12560	3P	125A
MR 304P1660	4P	16A
MR 304P2060	4P	20A
MR 304P2560	4P	25A
MR 304P3260	4P	32A
MR 304P4060	4P	40A
MR 304P6360	4P	63A
MR 304P8060	4P	80A
MR 304P10060	4P	100A
MR 304P12560	4P	125A

Diecast Aluminium Enclosure IP65 Disconnector Range

Codice Prodotto	Numero Poli	Corrente Nominale
MR 502P1660	2P	16A
MR 502P2060	2P	20A
MR 502P2560	2P	25A
MR 502P3260	2P	32A
MR 502P4060	2P	40A
MR 502P6360	2P	63A
MR 502P8060	2P	80A
MR 502P10060	2P	100A
MR 502P12560	2P	125A
MR 503P1660	3P	16A
MR 503P2060	3P	20A
MR 503P2560	3P	25A
MR 503P3260	3P	32A
MR 503P4060	3P	40A
MR 503P6360	3P	63A
MR 503P8060	3P	80A
MR 503P10060	3P	100A
MR 503P12560	3P	125A
MR 504P1660	4P	16A
MR 504P2060	4P	20A
MR 504P2560	4P	25A
MR 504P3260	4P	32A
MR 504P4060	4P	40A
MR 504P6360	4P	63A
MR 504P8060	4P	80A
MR 504P10060	4P	100A
MR 504P12560	4P	125A

Da box Serie 30 ; Da retroquadro Serie 50 CEI EN 60947-1 ; CEI EN 60947-3

INFORMAZIONI TECNICHE		
Tensione nominale di isolamento Ui (Nominal Voltage)	V	690
Tensione nominale di tenuta ad impulsi Uimp (Nominal Voltage)	kV	6
Corrente nominale termica in cassetta Ith (Nominal Current)	A	40
Corrente nominale termica in involucro Ithe (Nominal Current)	A	40
Corrente condizionale di corto circuito	kA	10 kA a 420 Vac con fusibile gG da 32 A - 500 V
	kA	4 kA a 690 Vac con fusibile gG da 40 A - 690 V
Frequency	Hz	50/60
Collegamento conduttori flessibili o rigidi sez mm2 (Cable Size)	min / max	1,5 / 10

Rating di utilizzo										
Categoria	Corrente nomilale di utilizzo A									
di	16		20		25		32		40	
Utilizzo	Corrente Nominale Ie - Tensione Nominale Ve									
AC23A	10A 16A	690V 500V	16A 20A	690V 500V	20A 25A	690V 500V	25A 32A	690V 500V	25A 32A	690V 500V
AC22A	16A	690V	20A	690V	25A	690V	32A	690V	32A	690V
AC21A	16A	690V	20A	690V	25A	690V	32A	690V	40A	420V





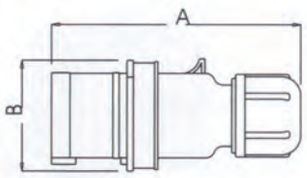
Thermoplastic Enclosure IP65 Disconnector Range

Codice Prodotto	Numero Poli	Corrente Nominale
MR 302P1660	2P	16A
MR 302P2060	2P	20A
MR 302P2560	2P	25A
MR 302P3260	2P	32A
MR 302P4060	2P	40A
MR 302P6360	2P	63A
MR 302P8060	2P	80A
MR 302P10060	2P	100A
MR 302P12560	2P	125A
MR 303P1660	3P	16A
MR 303P2060	3P	20A
MR 303P2560	3P	25A
MR 303P3260	3P	32A
MR 303P4060	3P	40A
MR 303P6360	3P	63A
MR 303P8060	3P	80A
MR 303P10060	3P	100A
MR 303P12560	3P	125A
MR 304P1660	4P	16A
MR 304P2060	4P	20A
MR 304P2560	4P	25A
MR 304P3260	4P	32A
MR 304P4060	4P	40A
MR 304P6360	4P	63A
MR 304P8060	4P	80A
MR 304P10060	4P	100A
MR 304P12560	4P	125A

Diecast Aluminium Enclosure IP65 Disconnector Range

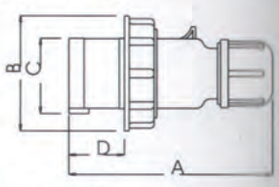
Codice Prodotto	Numero Poli	Corrente Nominale
MR 502P1660	2P	16A
MR 502P2060	2P	20A
MR 502P2560	2P	25A
MR 502P3260	2P	32A
MR 502P4060	2P	40A
MR 502P6360	2P	63A
MR 502P8060	2P	80A
MR 502P10060	2P	100A
MR 502P12560	2P	125A
MR 503P1660	3P	16A
MR 503P2060	3P	20A
MR 503P2560	3P	25A
MR 503P3260	3P	32A
MR 503P4060	3P	40A
MR 503P6360	3P	63A
MR 503P8060	3P	80A
MR 503P10060	3P	100A
MR 503P12560	3P	125A
MR 504P1660	4P	16A
MR 504P2060	4P	20A
MR 504P2560	4P	25A
MR 504P3260	4P	32A
MR 504P4060	4P	40A
MR 504P6360	4P	63A
MR 504P8060	4P	80A
MR 504P10060	4P	100A
MR 504P12560	4P	125A

FIG. 1 SPINA VOLANTE IP44 *plug IP44*



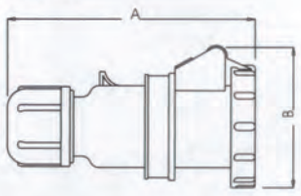
	16A			32A			63A		
TIPO	16x2	16x3	16x4	32x2	32x3	32x4	63x2	63x3	63x4
A	125	125	125	146	146	152	230	230	230
B	56	60	68	63	63	70	94	94	94

FIG. 2 SPINA STAGNA VOLANTE IP67 *plug IP67*



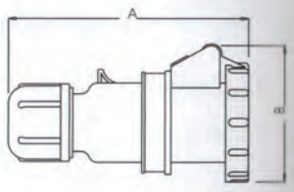
	16A			32A			63A		
TIPO	16x2	16x3	16x4	32x2	32x3	32x4	63x2	63x3	63x4
A	125	125	125	150	150	158	234	234	234
B	71	78	87	92	92	98	110	110	110
C	47	54	60	63	63	70	75	75	75
D	36	36	36	45	45	45	66	66	66

FIG. 3 PRESA VOLANTE IP44 *socket IP44*



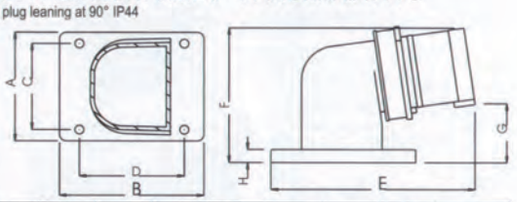
	16A			32A			63A		
TIPO	16x2	16x3	16x4	32x2	32x3	32x4	63x2	63x3	63x4
A	129	135	142	159	159	165	240	240	240
B	76	80	89	92	92	98	110	110	110

FIG. 4 PRESA STAGNA VOLANTE IP67 *socket IP67*



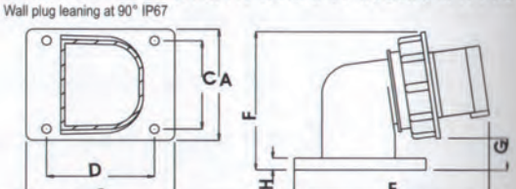
	16A			32A			63A		
TIPO	16x2	16x3	16x4	32x2	32x3	32x4	63x2	63x3	63x4
A	135	135	148	166	166	168	240	240	240
B	78	84	86	98	98	102	115	115	115

FIG. 5 SPINA FISSA DA PARETE IP 44 INCLINATA A 90°
Wall plug leaning at 90° IP44



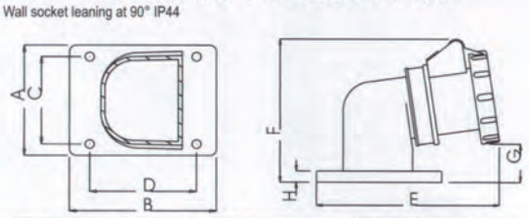
	TIPO	A	B	C	D	E	F	G	H
16A	16x2	66	86	52	61	119	96	38	8
	16x3	66	86	52	61	119	89	36	8
	16x4	66	86	52	61	119	94	32	8
32A	32x2	90	100	77	85	160	96	38	8
	32x3	90	100	77	85	160	98	36	8
	32x4	90	100	77	85	160	100	32	8

FIG. 6 SPINA FISSA STAGNA DA PARETE IP67 INCLINATA A 90°
Wall plug leaning at 90° IP67



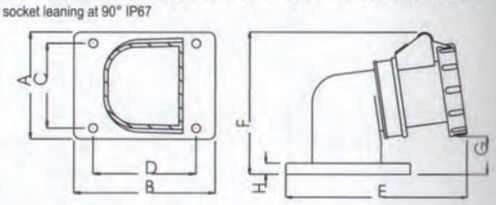
	TIPO	A	B	C	D	E	F	G	H
16A	16x2	66	86	52	61	119	96	25	8
	16x3	66	86	52	61	119	98	21	8
	16x4	66	86	52	61	119	104	19	8
32A	32x2	90	100	77	85	160	108	17	8
	32x3	90	100	77	85	160	110	15	8
	32x4	90	100	77	85	160	114	13	8

FIG. 7 PRESA FISSA DA PARETE IP44 INCLINATA A 90°
Wall socket leaning at 90° IP44



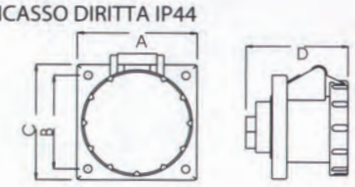
	TIPO	A	B	C	D	E	F	G	H
16A	16x2	66	86	52	61	105	125	30	8
	16x3	66	86	52	61	107	125	27	8
	16x4	66	86	52	61	111	125	25	8
32A	32x2	90	100	77	85	114	166	22	8
	32x3	90	100	77	85	118	166	20	8
	32x4	90	100	77	85	122	166	18	8

FIG. 8 PRESA FISSA STAGNA DA PARETE IP67 INCLINATA A 90°
Wall socket leaning at 90° IP67



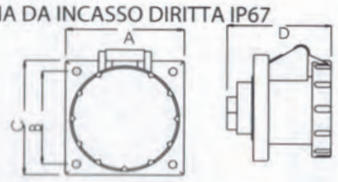
	TIPO	A	B	C	D	E	F	G	H
16A	16x2	66	86	52	61	96	125	30	8
	16x3	66	86	52	61	98	125	27	8
	16x4	66	86	52	61	104	125	25	8
32A	32x2	90	100	77	85	108	166	22	8
	32x3	90	100	77	85	110	166	20	8
	32x4	90	100	77	85	114	166	18	8

FIG. 9 PRESA FISSA DA INCASSO DIRITTA IP44
Straight panel sockets IP44



	16A			32A			63A		
	16x2	16x3	16x4	32x2	32x3	32x4	63x2	63x3	63x4
A	75	75	75	75	75	75	100	100	100
B	60	60	60	60	60	60	80	80	80
C	75	75	75	75	75	75	100	100	100
D	52	52	52	60	60	60	80	80	80

FIG. 10 PRESA FISSA STAGNA DA INCASSO DIRITTA IP67
Straight panel sockets IP67



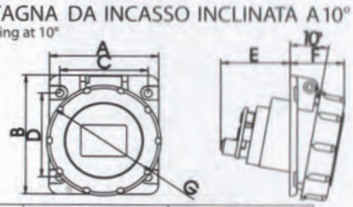
	16A			32A			63A		
	16x2	16x3	16x4	32x2	32x3	32x4	63x2	63x3	63x4
A	75	75	75	75	75	75	100	100	100
B	60	60	60	60	60	60	80	80	80
C	75	75	75	75	75	75	100	100	100
D	52	52	52	60	60	60	80	80	80

FIG. 11 PRESA FISSA STAGNA DA INCASSO INCLINATA A 10° IP44
Panel sockets IP44 leaning at 10°



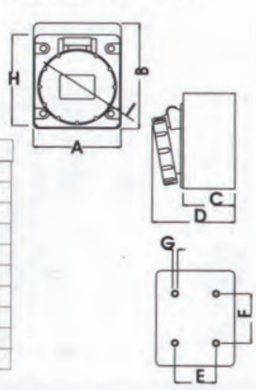
	16A			32A			63A
TIPO	3P	4P	5P	3P	4P	5P	
A	76	74	74	80	80	80	100
B	87	84	84	95	95	95	112
C	60	60	60	62	62	62	80
D	60	60	60	70	70	70	88
E	46	46	50	62	62	62	75
F	31	31	31	40	42	44	75
G	70	77	83	95	95	102	113

FIG. 12 PRESA FISSA STAGNA DA INCASSO INCLINATA A 10° IP67
Panel sockets IP67 leaning at 10°



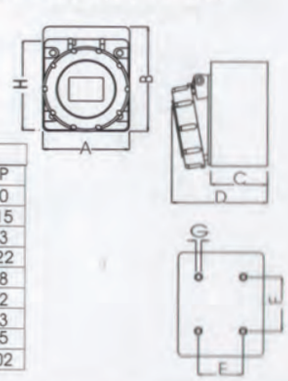
	16A			32A			63A		
TIPO	3P	4P	5P	3P	4P	5P	3P	4P	5P
A	76	74	74	80	80	80	100	100	100
B	87	84	85	95	95	95	112	112	112
C	60	60	60	62	62	62	80	80	80
D	60	60	60	70	70	70	88	88	88
E	46	46	50	62	62	62	75	75	75
F	40	40	40	45	45	48	75	75	75
G	70	77	83	95	95	102	108	108	108

FIG. 13 PRESA FISSA DA PARETE INCLINATA A 10° IP44
Wall sockets IP44 leaning at 10°



	16A			32A		
TIPO	3P	4P	5P	3P	4P	5P
A	90	90	90	90	90	90
B	115	115	115	115	115	115
C	83	83	83	83	83	83
D	110	114	114	120	120	120
E	38	38	38	38	38	38
F	62	62	62	62	62	62
G	13	13	13	13	13	13
H	87	84	85	95	95	95
I	70	77	83	95	95	102

FIG. 14 PRESA FISSA DA PARETE INCLINATA A 10° IP67
Wall sockets IP67 leaning at 10°



	16A			32A		
TIPO	3P	4P	5P	3P	4P	5P
A	76	74	74	80	80	80
B	115	115	115	115	115	115
C	83	83	83	83	83	83
D	118	115	115	122	122	122
E	38	38	38	38	38	38
F	62	62	62	62	62	62
G	13	13	13	13	13	13
H	87	84	85	95	95	95
I	70	77	83	95	95	102

FIG. 15 FRUTTO SPINA CON FLANGIA IP44
Flanged plug IP44

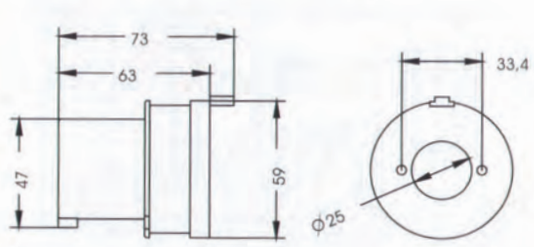


FIG. 16 FRUTTO SPINA STAGNA CON FLANGIA IP67
Flanged plug IP67

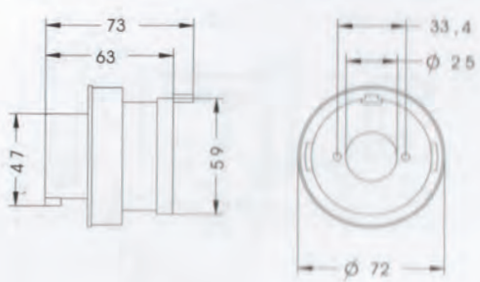


FIG.17 PRESA PARETE

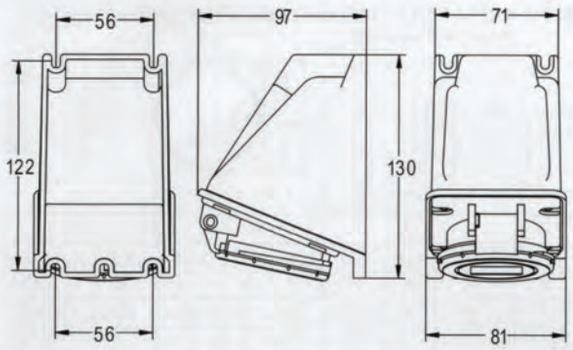


FIG. 18 LUNA N For caravan use

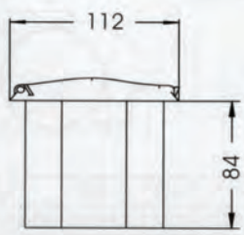


FIG. 19 SPVAN

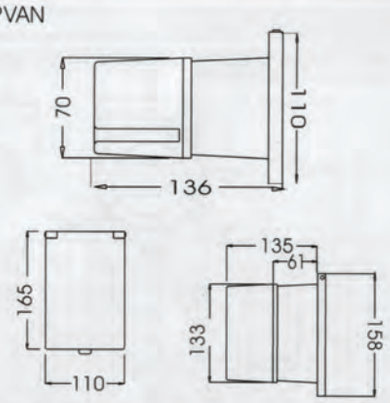


FIG. 20 MOLTIPLICATORE A DUE USCITE IP 44 CON SPINA D'INGRESSO Multiplier 2 outlets IP44

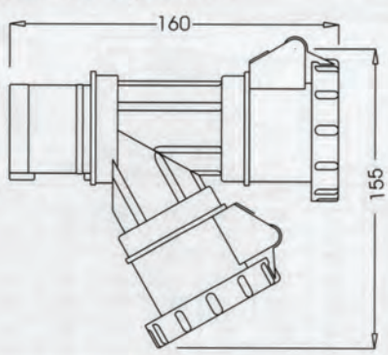


FIG. 21 MOLTIPLICATORE A DUE USCITE IP 44 CON PREDISPOSIZIONE INGRESSO CAVO
Multiplier 2 outlets IP44 arranged for cable inlet

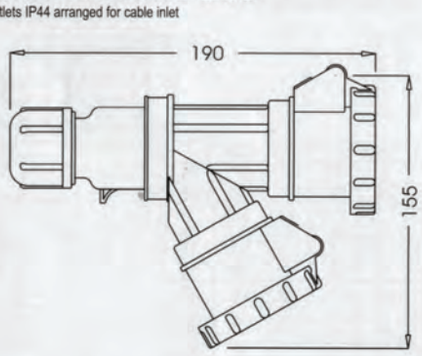


FIG. 22 MOLTIPLICATORE A DUE USCITE IP 67 CON SPINA D'INGRESSO Multiplier 2 outlets IP67

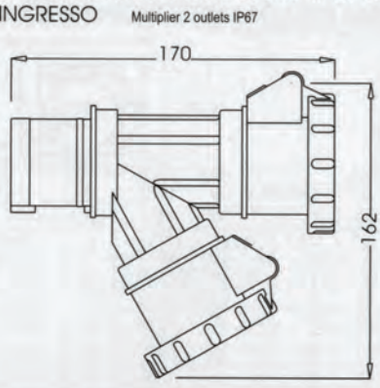


FIG. 23 MOLTIPLICATORE A DUE USCITE IP 67 CON PREDISPOSIZIONE INGRESSO CAVO
Multiplier 2 outlets IP67 arranged for cable inlet

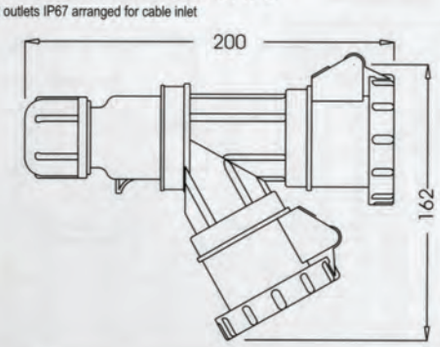


FIG. 24 MOLTIPLICATORE ADATTATORE MOBILE DI SISTEMA A DUE USCITE IP 44 CON CON SPINA D'INGRESSO
Multiplier-adaptor 2 outlets IP44

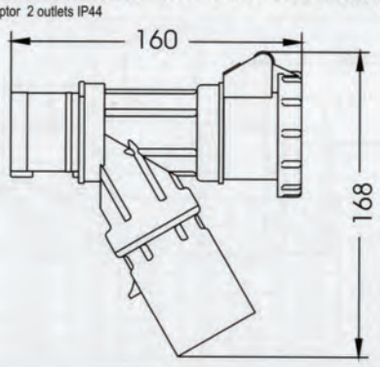


FIG. 25 MOLTIPLICATORE ADATTATORE MOBILE DI SISTEMA A DUE USCITE IP 44 CON PREDISPOSIZIONE INGRESSO CAVO

Multiplier-adaptor 2 outlets IP44 arranged for cable inlet

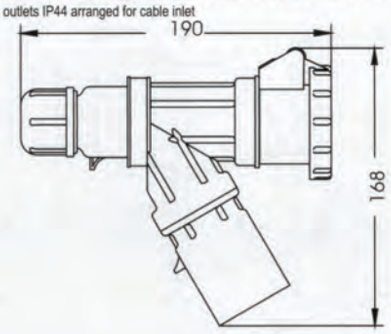


FIG. 26 MOLTIPLICATORE A TRE USCITE IP 44 CON SPINA D'INGRESSO

Multipler 3 outlets IP 44

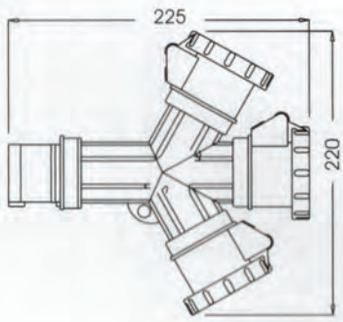


FIG. 27 MOLTIPLICATORE A TRE USCITE IP 44 CON PREDISPOSIZIONE INGRESSO CAVO

Multiplier3 outlets IP67 arranged for cable inlet

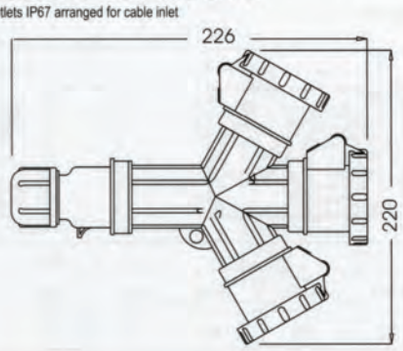


FIG. 28 MOLTIPLICATORE A TRE USCITE IP 67 CON SPINA D'INGRESSO

Multipler-adaptor 3 outlets IP 44

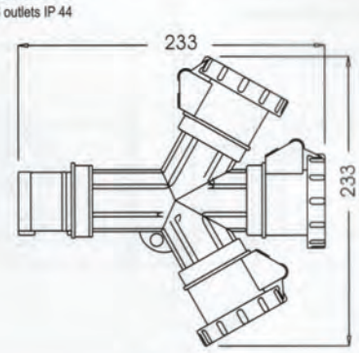


FIG. 29 MOLTIPLICATORE A TRE USCITE IP 67 CON PREDISPOSIZIONE INGRESSO CAVO

Multiplier3 outlets IP67 arranged for cable inlet

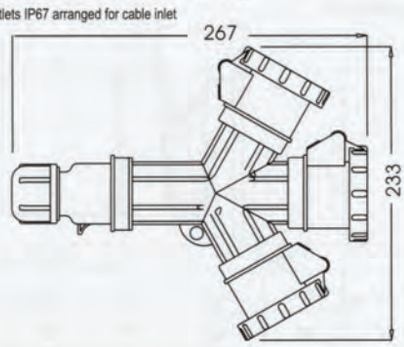


FIG. 30 MOLTIPLICATORE ADATTATORE MOBILE DI SISTEMA A TRE USCITE IP 44 CON SPINA D'INGRESSO

Multipler-adaptor 3 outlets IP 44

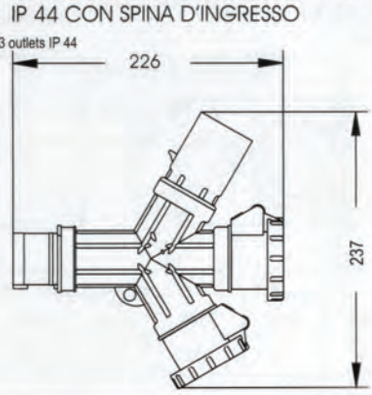


FIG. 31 MOLTIPLICATORE ADATTATORE MOBILE DI SISTEMA A TRE USCITE IP 44 CON PREDISPOSIZIONE CAVO

Multiplier-adaptor 3 outlets IP44 arranged for cable inlet

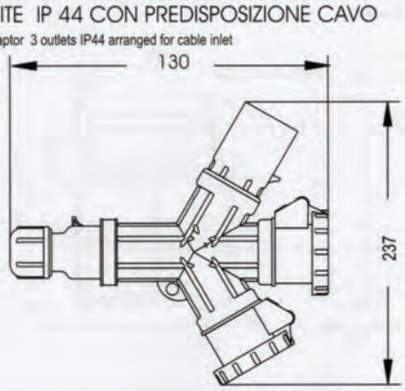


FIG. 32 MOLTIPLICATORE MOBILE A DUE E QUATTRO USCITE

Multipler-adaptor 3 outlets IP 44

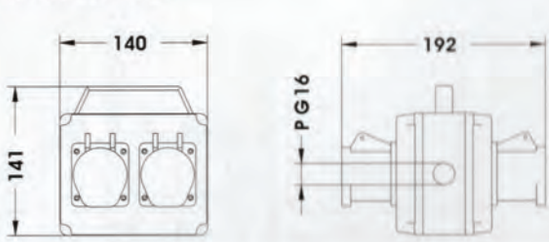


FIG. 33 ADATTATORE DI SISTEMA Adapter

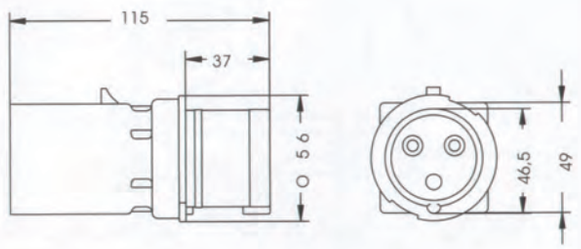


FIG. 34 ADATTATORE DI SISTEMA A PETTINE 16A E PRESA CEE
Adaptor plug 16A / CEE socket

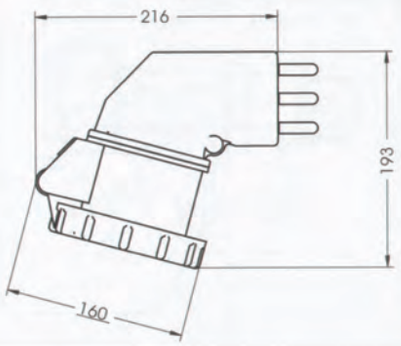


FIG. 35 ADATTATORE DI SISTEMA SPINA CEE 3P+N+T CON PRESA DOPPIA BIPASSO
Adapter CEE plug 3P+N+T bivalent socket

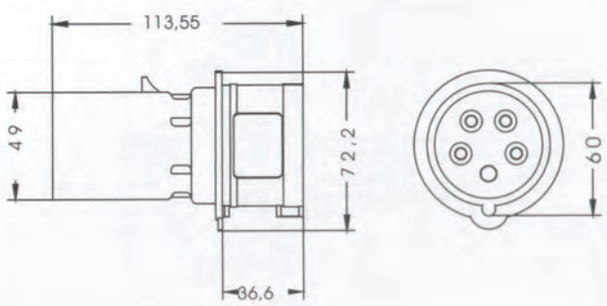
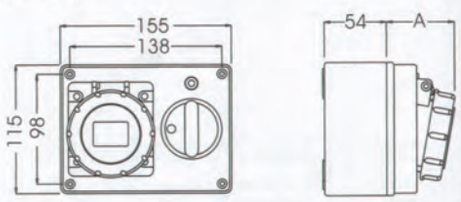
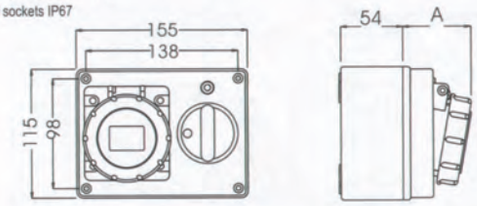


FIG. 36 PRESE DA PARETE CON INTERRUTTORE DI BLOCCO CON FONDO IP 44
Interlocked sockets IP44



	16A			32A		
TIPO	16x2	16x3	16x4	32x2	32x3	32x4
A	50	55	60	70	70	70

FIG. 37 PRESE DA PARETE CON INTERRUTTORE DI BLOCCO CON FONDO IP 67
Interlocked sockets IP67



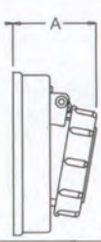
	16A			32A		
TIPO	16x2	16x3	16x4	32x2	32x3	32x4
A	56	60	64	75	75	75

FIG. 38 PRESE DA INCASSO IP 44 CON INTERRUTTORE DI BLOCCO
Panel interlocked sockets IP44



	16A			32A		
TIPO	16x2	16x3	16x4	32x2	32x3	32x4
A	50	55	60	70	70	70

FIG. 39 PRESE DA INCASSO IP 67 CON INTERRUTTORE DI BLOCCO
Panel interlocked sockets IP67



	16A			32A		
TIPO	16x2	16x3	16x4	32x2	32x3	32x4
A	56	60	64	75	75	75

FIG. 40 ACCESSORI PRESE VERTICALI
Accessories

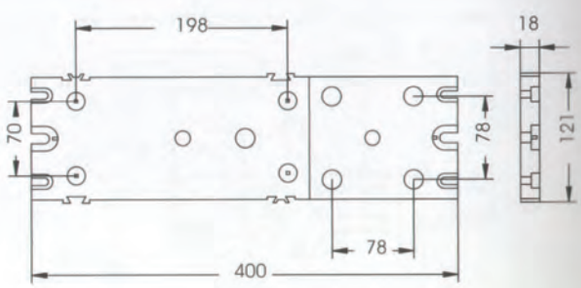
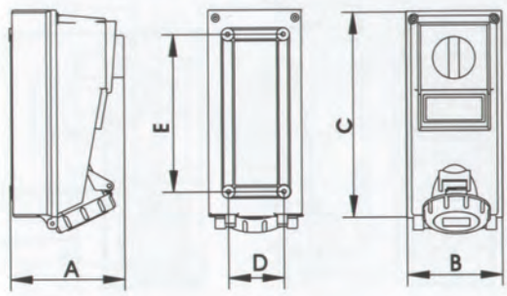


FIG. 41 PRESA VERTICALE IP 55 CON INTERRUTTORE DI BLOCCO
Switched interlocked sockets IP55



	TIPO	A	B	C	D	E
16A	2P	140	110	240	70	198
	3P	140	110	240	70	198
	4P	140	110	240	70	198
32A	2P	140	110	240	70	198
	3P	140	110	240	70	198
	4P	140	110	240	70	198
63A	3P	180	135	370	93	303
	4P	180	135	370	93	303
24V	2P	140	110	240	70	198
42V	2P	140	110	240	70	198

FIG. 42 ACCESSORI PRESE VERTICALI
Accessories

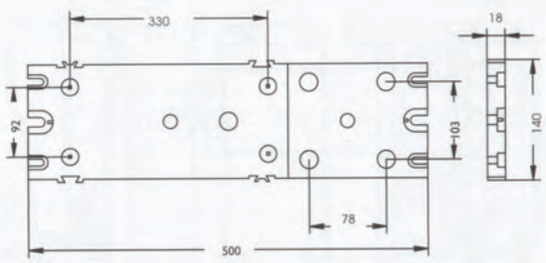


FIG. 43 ACCESSORI PRESE VERTICALI
Accessories

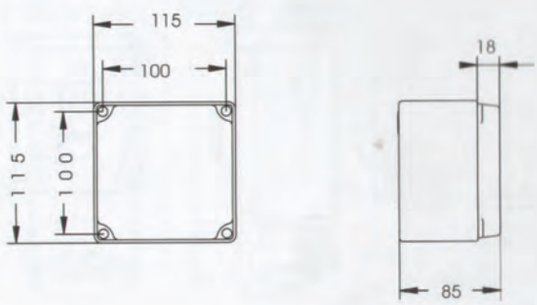


FIG. 44 ACCESSORI PRESE VERTICALI
Accessories

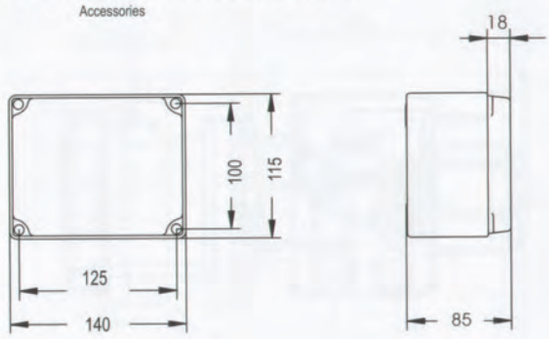


FIG. 45 ACCESSORI PRESE VERTICALI
Accessories

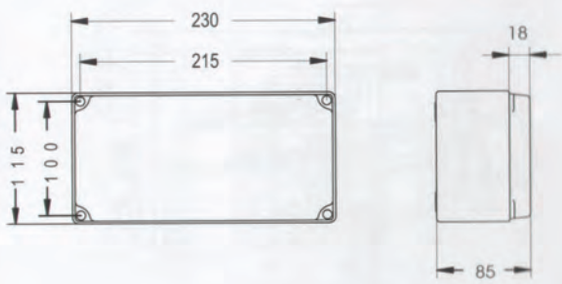


FIG. 46

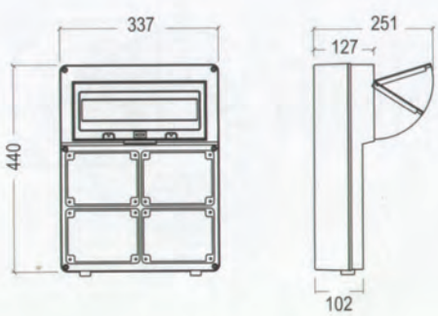


FIG. 47

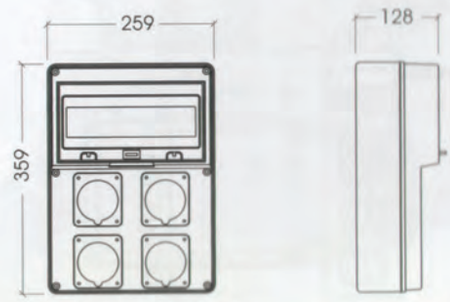


FIG. 50

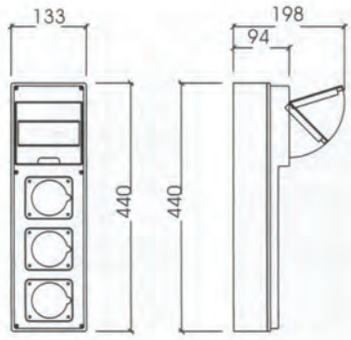


FIG. 52 INTERRUTTORE AVVIATORE SALVAMOTORE XS
Motor swich breaker XS

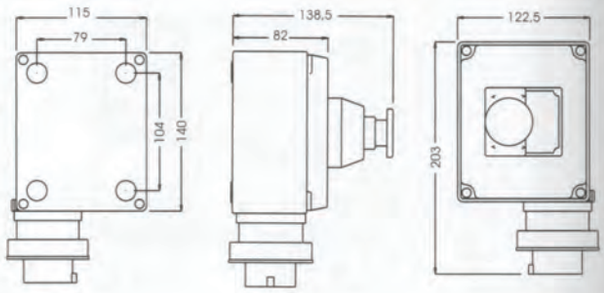


FIG. 54 INTERRUTTORE AVVIATORE SALVAMOTORE XA
Motor swich breaker XA

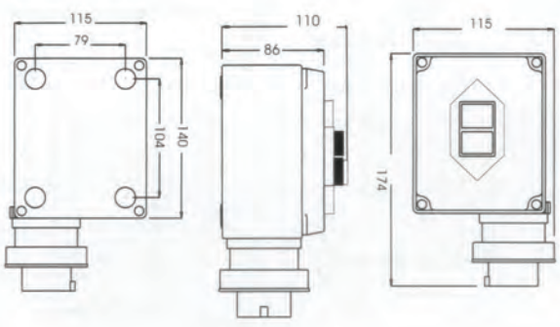


FIG. 55 INTERRUTTORE AVVIATORE SALVAMOTORE CON BOBINA DI TENSIONE MINIMA A 24V E TRASFORMATORE INCORPORATO Xs24
Motor swich breaker with minimum tension coil and transformer

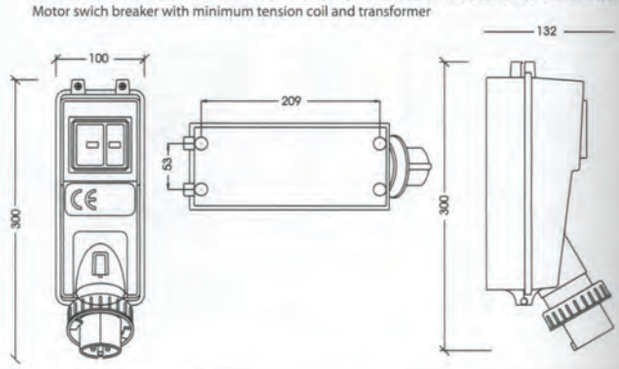


FIG. 60

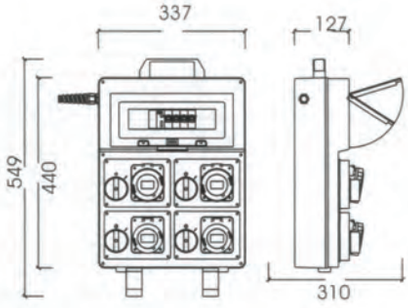


FIG. 63

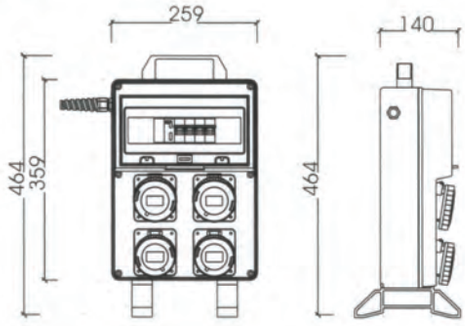


FIG. 64

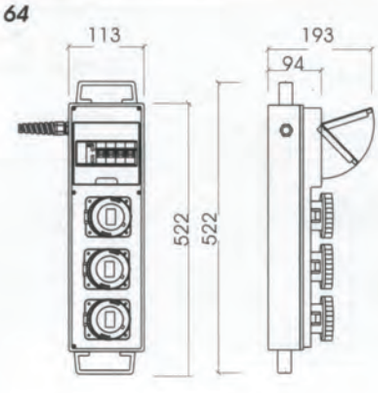


FIG. 71 AVVOLGICAVO TRIO
Cable reelTRI

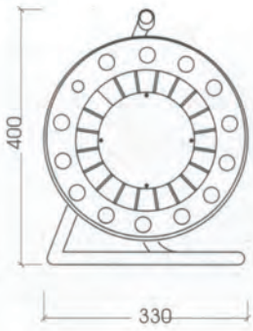


FIG.72 BLOCK INCASSO 2005

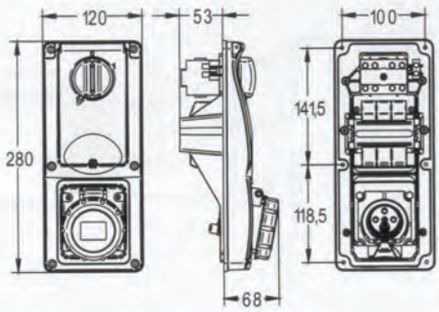


FIG.73 QUADRETTO 2 PRESE

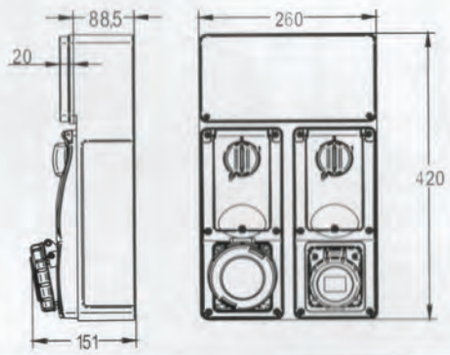


FIG.74 BLOCK 2005

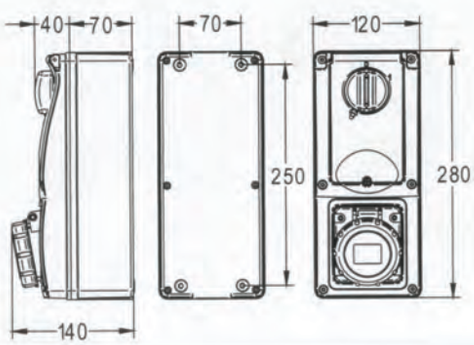


FIG.75 INTERBLOCCATA 2005

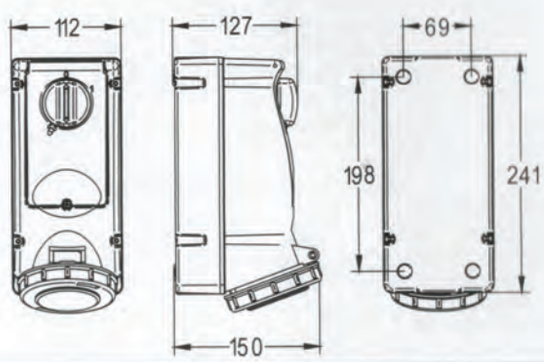


FIG.76 PRESA 63A

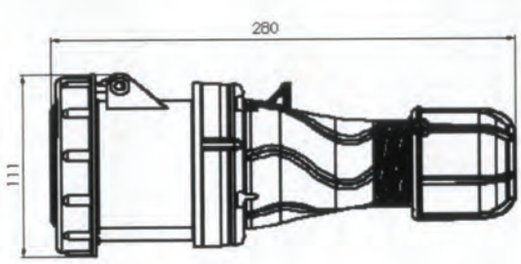


FIG.77 SALVAMOTORE

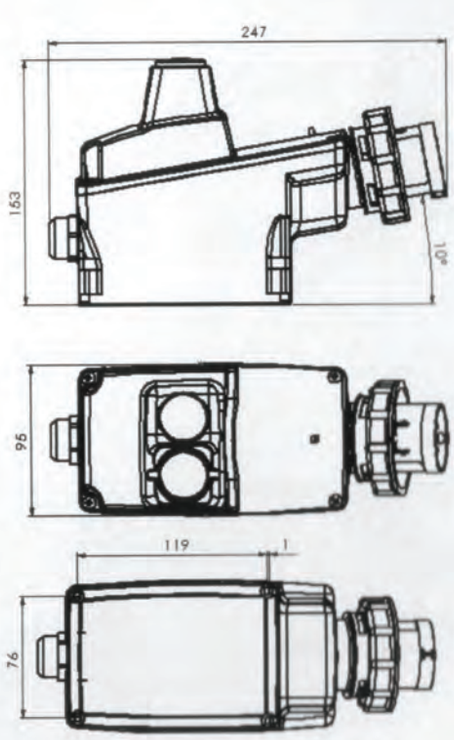
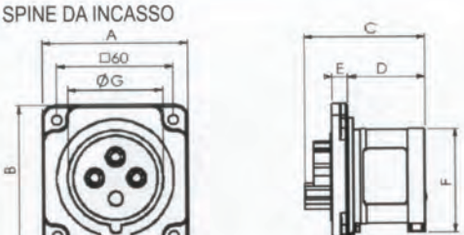
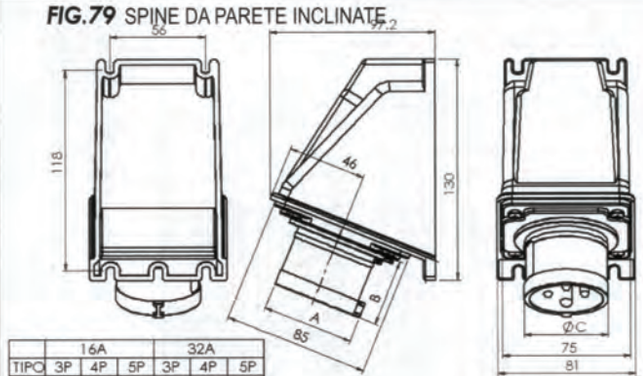


FIG.78 SPINE DA INCASSO



	16A			32A				16A			32A		
TIPO	3P	4P	5P	3P	4P	5P	TIPO	3P	4P	5P	3P	4P	5P
A	75	75	75	75	75	75	A	75	75	75	75	75	75
B	75	75	75	75	75	75	B	85	85	85	85	85	85
C	62	62	62	74.6	74.6	74.6	C	62	62	62	74.6	74.6	74.6
D	39.6	39.6	39.6	48.7	48.7	48.7	D	39.6	39.6	39.6	48.7	48.7	48.7
E	8	8	8	8	8	8	E	8	8	8	8	8	8
F	46.5	53.5	60.5	62.4	62.4	69.4	F	46.5	53.5	60.5	62.4	62.4	69.4
G	43.2	49.4	56	56.7	56.7	63.2	G	43.2	49.4	56	56.7	56.7	63.2

FIG.79 SPINE DA PARETE INCLINATE



	16A			32A		
TIPO	3P	4P	5P	3P	4P	5P
A	46.5	53.5	60.5	62.4	62.4	69.4
B	39.6	39.6	39.6	48.7	48.7	48.7
G	43.2	49.4	56	56.7	56.7	63.2

FIG.80 SPINE 63A

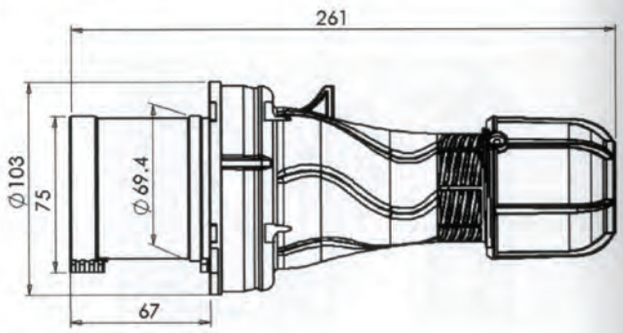
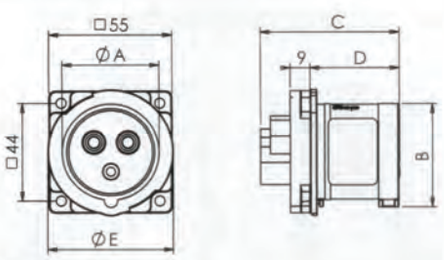
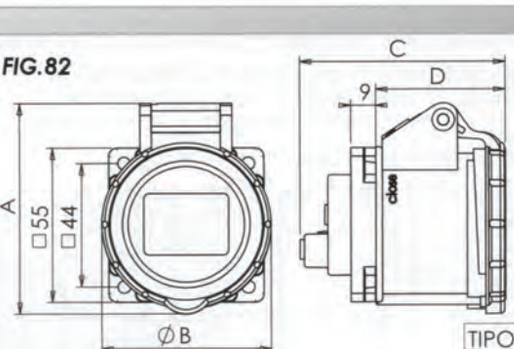


FIG.81



TIPO	3P	4P	5P
A	43.2	49.4	56
B	46.5	53.5	60.5
C	62	62	62
D	39.6	39.6	39.6
E	56	60.6	68

FIG.82



IP44

TIPO	3P	4P
A	75	81
B	60	66.5
C	73.3	74
D	46.3	46.3

IP67

TIPO	3P	4P
A	78.4	85.5
B	70.5	77.5
C	80	79
D	53	51

FIG.82

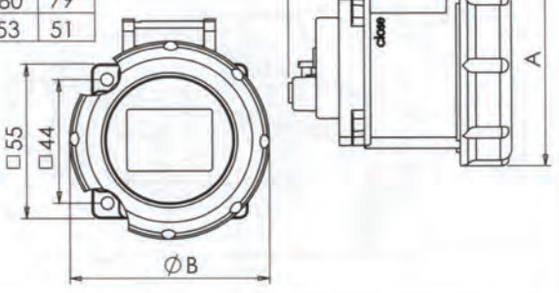


FIG.83

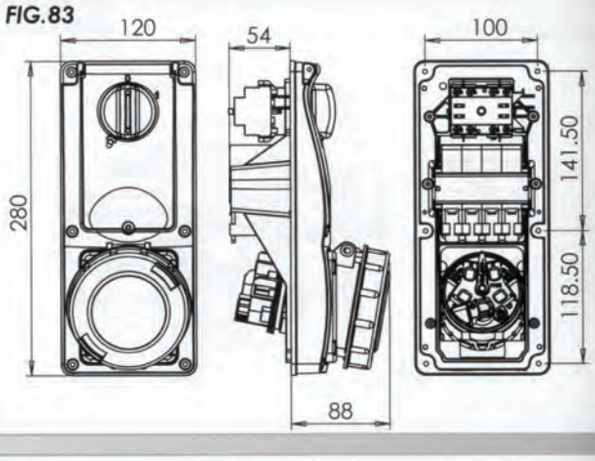


FIG.84

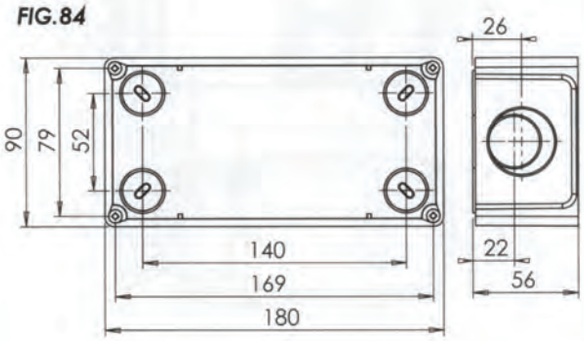


FIG.85

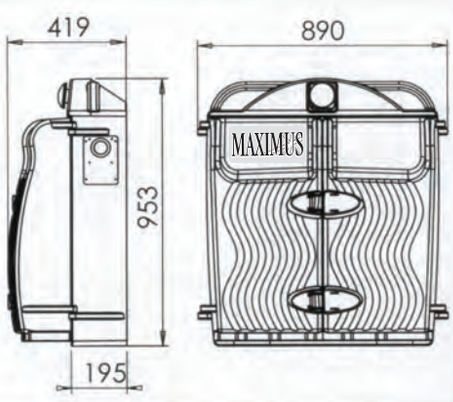


FIG.85

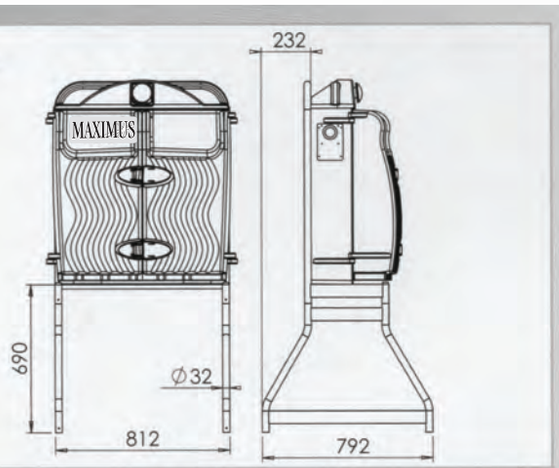
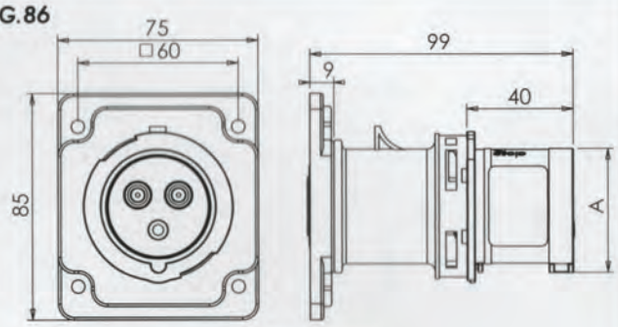
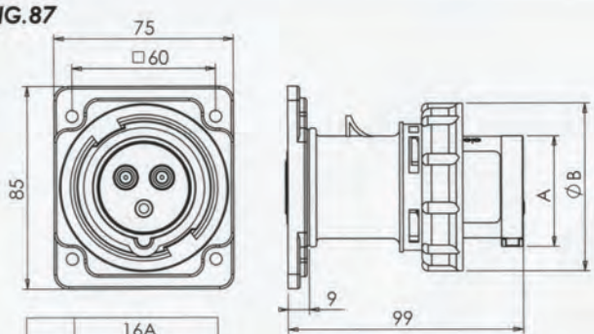


FIG.86



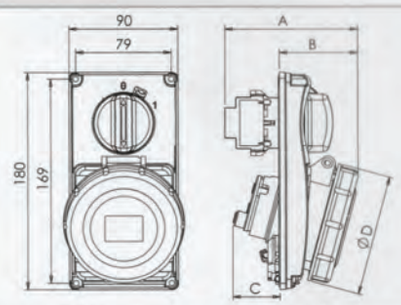
	16A		
TIPO	3P	4P	5P
A	47	54	60

FIG.87

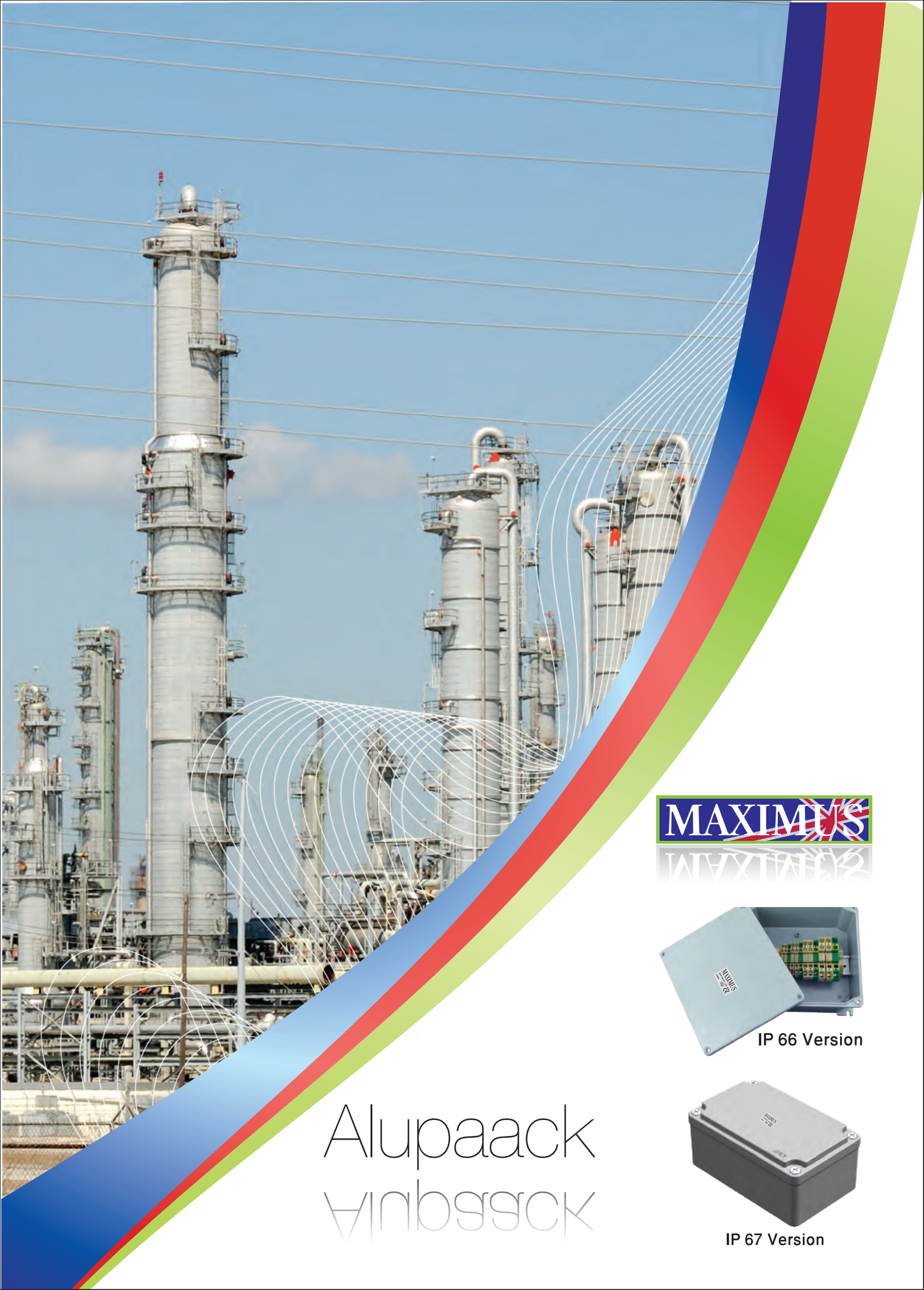


	16A		
TIPO	3P	4P	5P
A	47	54	60
B	71	78	87

FIG.88



	IP 44						IP 67					
	16A			32A			16A			32A		
TIPO	3P	4P	5P	3P	4P	5P	TIPO	3P	4P	5P	3P	4P	5P
A	100	103	107	111	111	111	A	107	107	111	112	114	114
B	50	53	56	60	60	62	B	52	56	60	62	63	64
C	32	40	30	39	39	39	C	32	40	30	39	39	39
D	60	68	76	91	91	90	D	71	78	92	94	96	102



MAXIMUS

Alupaack

IP 66 Version

IP 67 Version

General technical characteristics and applications

CE RoHS

- Metal boxes for installation, circuit breaking, connection and control of electric and electronic equipments.
- For industries, automotive, railways, navy, tunnels, parkings, industrial buildings
- The boxes are in conformance with IEC 60670, CEI 23-48, EN 62208, EN 60529, EN 50102 stands. Besides the ATEX versions are in comformance with IEC 60079-0, IEC 60079-15, EN 50281-1-1.
- High mechanical strength and vibration resistance.
- Anti-ageing materials, water resistant, oil resistant, grease resistant and fuel resistant.
- The boxes can be mounted by using external flanges or internally through holes.
- Inside the boxes the Din rail or the metal plate, supplied as accessory, can be assembled for mounting terminal blocks, breakers, fuse holders, control devices, transformers, electronics circuits, connectors, etc.
- Three series are available:
  1- Standard with epoxy powder coating grey RAL 9006
  2- Standblasted without coating
  3- With epoxy powder coating RAL 7037 for ATEX version
- 8 sizes are available:
  from 90 x 90 x 53 mm, size 1 (S1)
  to 392 x 298 x 144 mm, size 7 (S7)
  Size S3 with high cap (HC) Recommended for the use with rotary power switches (S3-HC)
- Degree of protection according to EN 60529: IP66 (size 1 ÷ 6) IP55 (size 7)
- ATEX versions are in conformance with European Directive 94/9/CE and to the standards:
  IEC 60070-0: Electrical apparatus for explosive gas atmospheres. Part 0 (General requirements)

  IEC 60070-15: Electrical apparatus for explosive gas atmospheres. Construction, test and marking

  EN 50291-1-1: Electrical apparatus in the presence of combustible dust. Part. 1-1 (Electrical apparatus protected by enclosures - Construction and testing)
- Working temperature: -40 ÷ +125 C°
- Working temperature in accordance with ATEX: -20 ÷ +85 C°
- With ground terminal on box and on cover by using trilobate screw for better ground contacts and low electrical resistance
- Materials

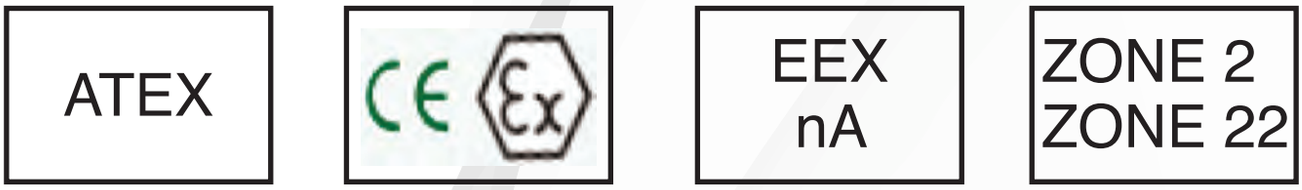
Metal body and cover:	Die-cast aluminium alloy
Coating:	Epoxy-polyester powder coating in anti-ageing, oil resistant and fuel resistant vinyl nitrile elastomer
Gaskets:	Steel with Dacromet® treatment to prevent corrosion especially with aluminium parts
Scews:	Steel zinc plated for screws used internally
Metal plates:	Steel zinc plated

Technical characteristics and applications of ATEX versions

Marking:

ATEX VERSION

EX NA - 20°C<TA+85°C U / EX TD A -20°C<TA<+85°C U IP66



Junction box in accordance with European Directive 94/9/CE

Making data classification

Ex
Product for use ub explosive atmospheres.

II
Group II product - only for areas different from mines and therefore with a normal safety level.

3GD
Product for areas containing gas (G) and dust (D) with normal risk of explosion.
In particular, the product can only be installed:
a) in zone 2 (where is improbable that an explosive athmosphere of air and flammable substances will form during normal working activity).
b) in zone 22 (where is improbable that an explosive athmosphere of dust will form, and if so, it will be short-lasting).

Ta
Permitted ambient temperature field: -20°C ÷ +85°C

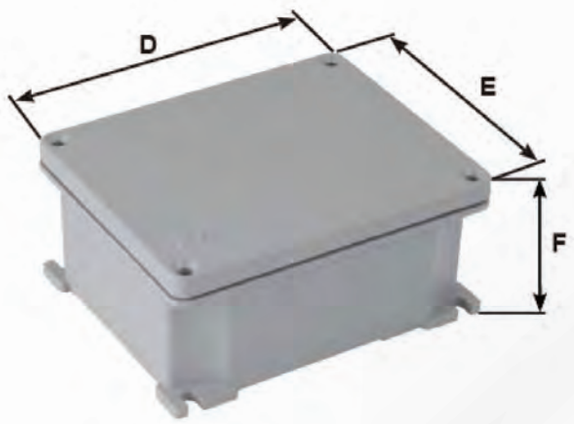
IP66 / IP65
The lighting fixture's protection level against the ingress of solids and liquids.

nA
The components supplied by MAXIMUS are classified as type nA by standard EN 60079-15 so they can only house components of non-sparking type.

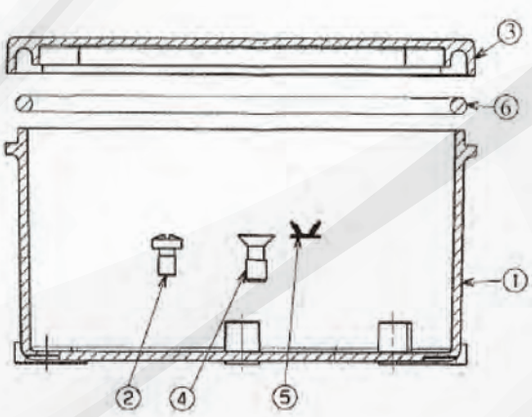
U
The junction boxes are components for purposes of Directive 94/9/EEC so the finished product must be certified by the end manufacturer.

GENERAL INSTRUCTIONS
a) The plant engineer/client is responsible for classifying areas where hazardous atmospheres can form in order to choose the right product.
b) The component supplied by MAXIMUS are only suitable in zone 2
(GAS) and 22 (DUST)
c)The components must be installed in a throughly workmanlike way following the manufacturer's instructions.
d) Make the internal and supplementary external earth connections in correspondance with the earth symbol.
e) The components supplied by MAXIMUS are classified as type nA as per standard EN 60079-15, so they can only contain non sparking components.
f) The junction boxes are components within the meaning of directive 94/9/EEC so finished products must be certificate by the end manufacturer.
g) Use only ATEX certified cable clamps with appropriate level of protection and suitable for being installed in zones classified as 2 (GAS) and 22 (DUST).
h) The number and the size of the hole are limited by the ATEX standard.

Please see the table on Page 119

Description and dimensions	Type	IP protection	Size	Part No.
	STD	IP66	S1	**MG.6261.0**
	STD	IP66	S2	**MG.6262.0**
	STD	IP66	S3	**MG.6263.0**
	STD	IP66	S4	**MG.6264.0**
	STD	IP66	S5	**MG.6265.0**
	STD	IP66	S6	**MG.6266.0**
	STD	IP55	S7	**MG.6267.0**
	STD	IP66	S3 - HC	**MG.6268.0**
	Sandblasted	IP66	S1	**MG.6281.0**
	Sandblasted	IP66	S2	**MG.6282.0**
	Sandblasted	IP66	S3	**MG.6283.0**
	Sandblasted	IP66	S4	**MG.6284.0**
	Sandblasted	IP66	S5	**MG.6285.0**
	Sandblasted	IP66	S6	**MG.6286.0**
	Sandblasted	IP55	S7	**MG.6287.0**
	Sandblasted	IP66	S3 - HC	**MG.6288.0**
	ATEX	IP66	S1	**MG.6291.0**
	ATEX	IP66	S2	**MG.6292.0**
	ATEX	IP66	S3	**MG.6293.0**
	ATEX	IP66	S4	**MG.6294.0**
	ATEX	IP66	S5	**MG.6295.0**
	ATEX	IP66	S6	**MG.6296.0**
	ATEX	IP55	S7	**MG.6297.0**
	ATEX	IP66	S3 - HC	**MG.6298.0**

Size	Internal dimensions	Outside dimensions			Packing
		D	E	E	
S1	91 x 91 x 53	101	101	58	1/40
S2	128 x 103 x 55	138.5	113.5	61.5	1/32
S3	154 x 129 x 58	165.5	104.5	63.5	1/24
S3 - HC	154 x 130 x 130.8	165.5	140.5	136.8	1/10
S4	178 x 155 x 74	189	167	80	1/16
S5	239 x 202 x 85	252	215	91	1/8
S6	294 x 244 x 114	307	257	120.5	1/4
S7	392 x 289 x 144	406.5	312.5	151	1



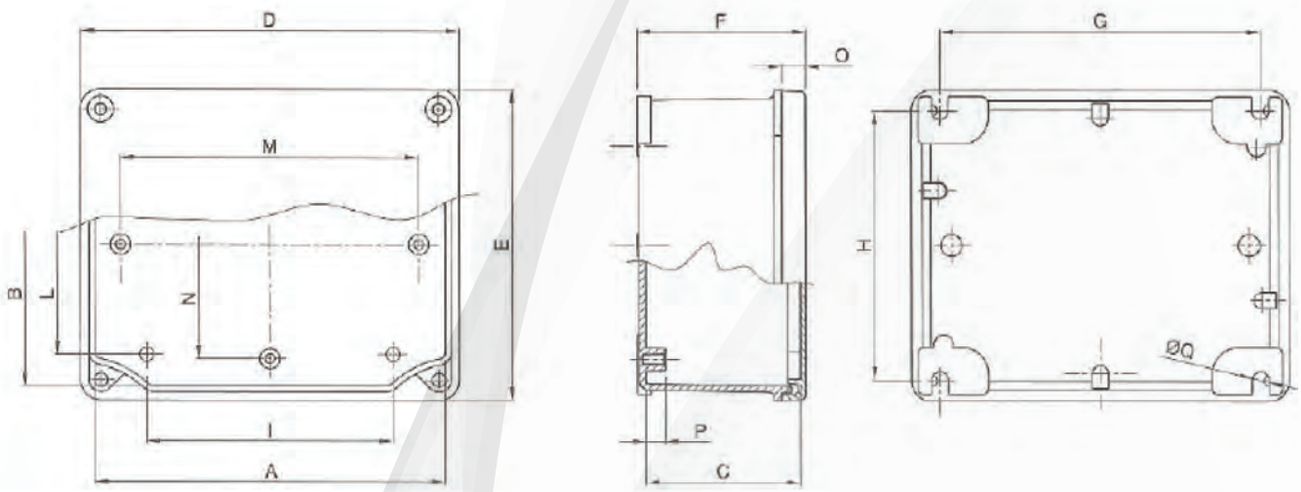
1	Bottom
2	Screw for ground terminal
3	Cover
4	Screw for cover
5	Ground terminal
6	Gasket

For ATEX: Supplementary ground screw + terminal

Power dissipation

Size	Watt	
S1	8	In accordance with EN60670 - 24 standard
S2	12	
S3	17	
S4	21	
S5	35	
S6	50	
S7	69	
S4 - HC	22	

DIMENSIONS

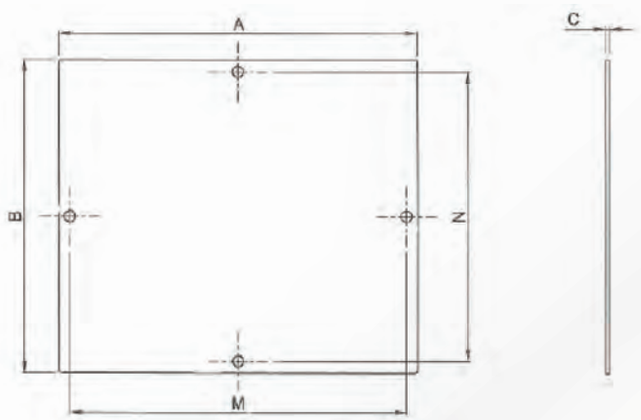


Size	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q
S1	91	91	54	101	101	58	86	86	52.5	42.5			8.3	7.5	6.1
S2	128	103	57	138.5	113.5	61.5	117.5	101	60	50	109		8.5	7.3	6.1
S3	155	130	58	165.5	140.5	63.5	144	125	104.5	102	135	110	8.6	7.2	6.1
S4	178	156	75	189	167	80	168	150	117	129.5	140	120	8.7	7.1	6.1
S5	239	202	85	252	215	91	221	196	178	164	208	168	9	8.7	8.7
S6	294	244	114	307	257	120.5	275	236	208	193.5	258	210	9.2	8.5	8.7
S7	392	298	144	406.5	312.5	151	367	283	290	237	320	230	9.6	8.5	8.7
S3-HL	155	130	58	165.5	140.5	136.8	144	125	104.5	102	135	110	81.9	7.2	6.1

Drilling in conformity with ATEX requirements

Boxes	Size	Long side				Short side				Max no. of drilling per box
Part No.		Dia	M Metric	Pg	No. of drilling	Dia	M Metric	Pg	No. of drilling	
MG.6291.0	S1	16	16		1	16	16		1	4
		23		16		23		16		
MG.6292.0	S2	25	25		1	25	25		1	4
		29		21		29		21		
MG.6293.0	S3	25	25		2	25	25		1	6
		29		21		29		21		
MG.6294.0	S4	32	32		2	32	32		2	8
		37		29		37		29		
MG.6295.0	S5	40	40		2	40	40		2	8
		48		36		48		36		
MG.6296.0	S6	50	50		2	50	50		2	8
		54		42		54		42		
MG.6297.0	S7	50	50		3	50	50		2	10
		54		42		54		42		

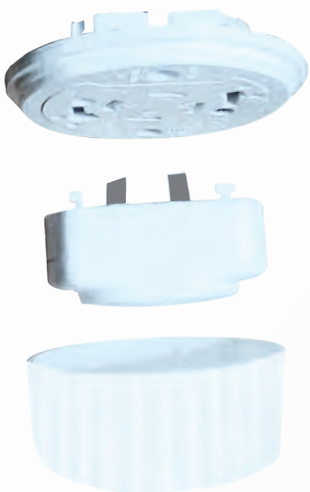
Important note: We can supply the enclosures drilled with or without cable glands and fittings in accordance with customer requirements

Metal plates for metal boxes	Packing	For box size	Part No.
	1/10	S2	**MG.6272.0**
	1/10	S3	**MG.6273.0**
	1/10	S4	**MG.6274.0**
	1/5	S5	**MG.6275.0**
	1/5	S6	**MG.6276.0**
	1/5	S7	**MG.6277.0**
Threelobated screws M5X8 spare parts for ground terminals, metal plates and DIN rail assembly	100		**MG.6300.0**

Size	A	B	C	M	N
S2	118.5	78.5	1.5	109	
S3	144	119	1.5	135	110
S4	149	130	1.5	208	168
S5	219	179	1.5	208	168
S6	267	221	1.5	256	210
S7	331	241	1.5	320	230



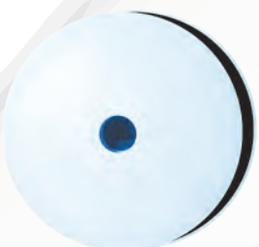
Size: S5



Exploded View

Remove light fixtures without disturbing the fixed wiring.

- Detachable 3 /4 pin ceiling rose.
- Complies with BS 6972.
- 6amp , 240 volts AC rating.
- Electrical and Mechanical connection is secured by inserting plug into socket & locking it by turningin right direction. Maximum safe working load provided 5Kg.
- Plug and Socket has 4 terminations: neutral, live, earth and Loop-in / Emergency light.
- The base plate is fixed in position by two screws direct to the ceiling or can be used with a round box
- Light fixtures can be plugged in in seconds, in absolute safety, without circuit isolation



Front View



Rear View

- Product code : MS 1000 / 1001

Current rating	6 amp
BS standard	BS 6972
Cable size	1.5 mm2
Color	White
Mounting type	Ceiling
No: of pins	3 / 4
Earthing provison	Yes
Maximum Load	5kg





- Conforms to BS67: 1987
- Incorporates tunnel type terminals, and knockouts which accomodate 3 x 2.5mm² cables , transparent terminal block and equal length wire stripping
- Clear base and pre-cut aperture for ease of installation
- Terminal layout allows cables to be cut to even length
- Earth terminal point used for easier cable access
- Suitable for fittings of up to 5kgs. Heavier fittings must be installed using an independent support e.g. ceiling hook
- Diameter (Cover): 88mm x Depth (Cover) 29mm

Features & Benefits

Installation
Ceiling rose with a transparent base and clear terminal markings for ease of identification. Terminals are grouped in line with neutral, loop-in and earth terminals (1161 WHI)

Reliability
Fully compliant with the relevant British Standards 67 : 1987

Durability
Manufactured from the highest quality of raw materials to give a gloss finish, which is both scratch and colour fade resistant.

Product code
MS 1100

Voltage rating : 250V a.c.

Maximum rating : 6 amps

Terminal capacity : Live, neutral & earth

4 x 1.0mm2 / 3 x 1.5mm2 / 1 x 2.5mm2

Physical

Ambient operating temperature: –5°C to +40°C

IP rating: IP4X

SECURAA
Trailing / Multiple Sockets

TRAILING SOCKETS:

- Made from engineering plastic PC, high impact resistance.
- Fully shuttered 13A 4 / 5 / 6 gang trailing socket,
- Normal or Surge protected.
- As per BS 1363-A .
- Nickel plated brass sleeved pins and fuse protected.
- Individual on off rocker with neon lights.
- May be wall mounted or portable
- Standard 2 meter cable with plug top or without cable.

13 Amp / BS Socket



MSUK504S



MSUK503S



16 Amp / Universal Socket



MSW504S



MSW503S

13 Amp / BS Socket



MSUK206S



MSUK205S



MSUK504S



MSUK203S

16 Amp / Universal Socket



MSW906S



MSW905S



MSW904S



MSW903S

13 Amp BS / 16Amp Socket



MSUK5023S



MSUK5028S
13 Amp BS Socket

TRAILING SOCKETS:

- Made from engineering plastic PC, high impact resistance.
- Fully shuttered 16A 4 / 5 / 6 gang trailing socket,
- Normal or Surge protected.
- As per EN 1363-A .
- Nickel plated brass and fuse protected.
- Switch rocker with neon lights.
- May be wall mounted or portable
- Standard 2 meter cable with plug top or without cable.

16 Amp German Scuko Socket



MSG06SC



MSG05SC

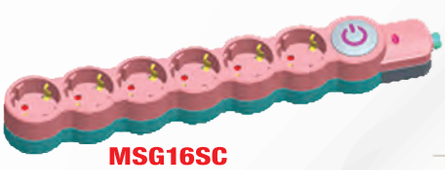


MSG03SC



MSG03SC

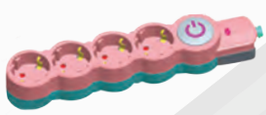
16 Amp German Scuko Socket



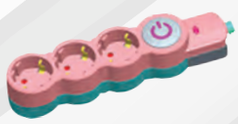
MSG16SC



MSG15SC



MSG13SC



MSG13SC

PLUG TOP:

- Made from engineering plastic PC, high impact resistance.
- Nickel plated brass sleeved pins and fuse protected.
- Neon power warning light.
- As per relevant BS/EN standard.

13 Amp Plug



MS9528 / MS9528L

15 Amp Plug



MSV6615 / MSV6615L

13 Amp Plug



MS9548 / MS9548L



MS1310



MS8813



MS343B / MS343A

Adaptor



MS7196 / MS7296
MS7196L / MS7296L



MSN1928 / MSN1928L



MS1927 MS1928 MS1929
MS1927L MS1928L MS1929L

Travel Adaptor



MS931L

Adaptor



MS024UK / MS024G



MS1924 / MS1925 / MS1926
MS1924L / MS1925L / MS1926L

Bed Switch



MS5048L
MS5048

Lamp Holder



MSW330

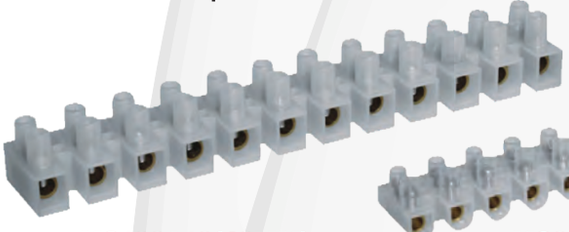


MS230E / MS230B



MS210C / MS210E

Terminal Strip



MS100A12(40MM)



MS60A12(25MM)



MS30A12(16MM)



MS15A12(12MM)



MS10A12(10MM)



MS6A12(6MM)



MS3A12(4MM)

Aquaguard IP65



MS658313S



MS658313D



MS658313



MS658315S

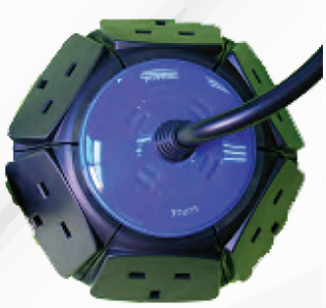


MS658315D



MS658315

Cable Reel



DKUK136 Series
(5-10 Meters)



MSH Series
(5-10 Meters)



DKH9301



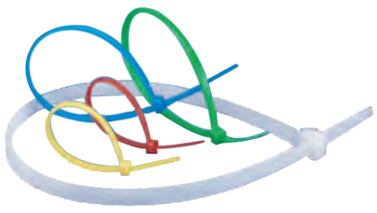
DK Series
(10-15 Meters)



DK Series
(5 Meters)

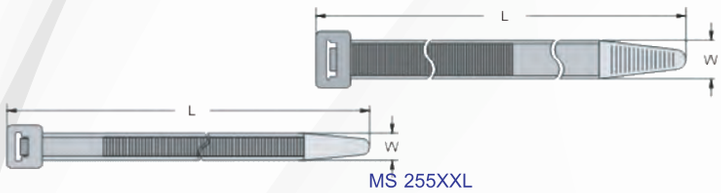
CONNECTA
Extra Heavy Duty Cable Tie

CONNECTA Extra Heavy Duty Cable Tie



MATERIAL: Nylon 66.

Extra heavy duty ties for application where higher tensile strength is needed.



MS 255XXL

Item No.		L		W	Maximum Bundle Dia.		Min Loop Tensile Strength		Packing
White	Black	mm	iMS				lbs	kgs	
MS-255XXL	MS-255XXLBK	254.0	10"	17.8	42		120	55	
MS-230XL	MS-230XLBK	230.0	9"	12.7	57				
MS-280XL	MS-280XLBK	280.0	11"	12.7	73				
MS-380XL	MS-380XLBK	380.0	18"	12.7	105				100 pcs / Bag
MS-480XL	MS-480XLBK	480.0	18 7/8"	12.7	137		250	114	
MS-550L	MS-550LBK	550.0	21 11/16"	12.7	159				
MS-580XL	MS-580XLBK	580.0	22 7/8"	12.7	169				
MS-730XL	MS-730XLBK	730.0	28 3/4"	12.7	216				
MS-880XL	MS-880XLBK	880.0	34 11/16"	12.7	264				
MS-1030XL	MS-1030XLBK	1,030.0	40 1/2"	12.7	312				

CONNECTA Weather Resistant Extra Heavy Duty Cable Tie

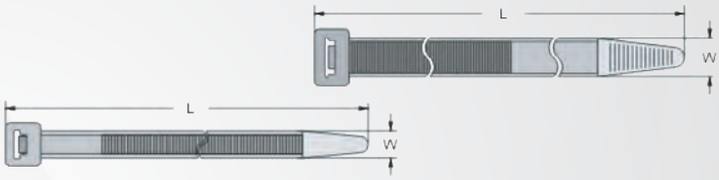


Material: Nylon 66
(WEATHER RESISTANT BLACK).

Carbon added for greater resistance to ultra violet in outdoor usage.

Prolongs useful life of cable tie under sunshine/outdoor application.

Extra heavy duty ties for application where higher tensile strength is needed.

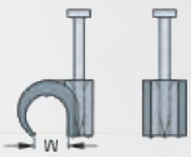


MS-255XXLW

Item No.	L		W	Maximum Bundle Dia.		Min Loop Tensile Strength		Packing
	mm	iMS				lbs	kgs	
MS-255XXLW	254.0	10"	17.8	42		120	55	
MS-230XLW	230.0	9"	12.7	57				
MS-280XLW	280.0	11"	12.7	73				
MS-380XLW	380.0	18"	12.7	105				100 pcs / Bag
MS-480XLW	480.0	18 7/8"	12.7	137		250	114	
MS-550LW	550.0	21 11/16"	12.7	159				
MS-580XLW	580.0	22 7/8"	12.7	169				
MS-730XLW	730.0	28 3/4"	12.7	216				
MS-880XLW	880.0	34 11/16"	12.7	264				
MS-1030XLW	1,030.0	40 1/2"	12.7	312				

CONNECTA Nail Cable Clip





Item No.	W	Nails		Packing
MS-0507	5.0~7.0	2.0 x 20		100 pcs / Bag
MS-0507L	5.0~7.0			
MS-0810	8.0~10.0	2.0 x 25		
MS-1115	11.0~15.0	2.0 x 35		

- Material: PE.
- Color: White (others available upon request).
- With nail inserted, Steel nail for Masonry.

Item No.	W	H	H1	Nails	Color		Packing
MS-0203NA	2.8	4.3	2.8	1.2 x 15	Natural		100 pcs / Bag
MS-0305NA	2.9	5.6	3.7	1.2 x 20	Natural		
MS-0507	5.3	8.0	6.0	2.0 x 25	White		
MS-0710	6.8	9.5	7.1	1.6 x 25	White		
MS-1014	9.4	13.0	10.3	2.0 x 30	White		
MS-1420	13.1	17.1	13.7	2.0 x 35	White		
MS-1822	16.4	19.5	17.0	2.5 x 45	White		
MS-2226	19.5	24.0	21.0	2.5 x 45	White		

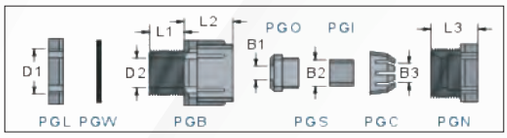
Connecta Nylon Cable Gland



Material: UL approved Nylon 66, 94V-2.

Color: Black.

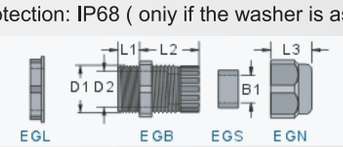
Well designed for insulation, waterproof and impact resistant. Used extensively for protection and fixation of cables in control panel and apparatus.Application:



- Mount body to pre-drilled panel hole and fix it with locking nut.
- Insert cables through body and then seals consequently. Finally, press them together with pressnut to hold cable in position.

	Lock Nut	Washer	Body			Seals		Claw	Nut		
Item No.	Moubting Hole D1	D2	B1	B2	B3	L1	L2	L3	Cable Range		Packing
MSPG-16	16.0	10.5		7.0	10.0	12.0	17.0	16.5	5 ~ 10		50 pcs / Bag
MSPG-20	20.0	13.7		9.0	13.0	13.0	19.0	19.5	6 ~ 13		
MSPG-25	25.0	18.5		11.0	17.0	13.0	22.0	21.0	10 ~ 18		
MSPG-32	32.0	25.0		15.0	20.0	15.0	24.5	24.5	16 ~ 22		25 pcs / Bag
MSPG-40	40.0	32.0	22.0	27.0	31.0	21.0	26.5	27.5	20 ~ 27		
MSPG-50	50.0	41.5	32.0	36.0	41.0	23.0	30.0	31.0	30 ~ 41		10 pcs / Bag
MSPG-63	63.0	53.2	43.0	43.0	51.0	25.0	33.0	33.0	40 ~ 53		

※ Protection: IP68 (oniy if the washer is assembled)



unit : mm



(MSPG Thread)

- Material:
  UL approved Nylon 66, 94V-2.
- Color: Black,
  available in other colors.
- MSPG THREAD
  (DIN STANDARD)
  WITHOUT WASHER.

Item No.	Thread	Moubting Hole D1	D2	B1	L1	L2	L3	Cable Range		Packing
MSPG-7	PG-7	12.5	8.3	6.9	7.9	20.0	13.3	3.5 ~ 6		50 pcs / Bag
MSPG -7LS	PG-7	12.5	8.3	6.9	7.9	20.0	13.3	3.5 ~ 6		
MSPG-9	PG-9	15.2	10.5	8.0	7.9	22.0	15.1	4 ~ 8		
MSPG-9L	PG-9	15.2	10.5	8.0	14.7	22.0	15.1	4 ~ 8		
MSPG-11	PG-11	18.3	13.2	10.5	7.9	23.7	18.3	5 ~ 10		
MSPG-11L	PG-11	18.3	13.2	10.5	14.9	23.7	18.3	5 ~ 10		
MSPG-13.5	MSPG-13.5	20.4	15.5	12.0	8.9	24.6	18.9	6 ~ 12		
MSPG-13.5L	MSPG-13.5	20.4	15.5	12.0	15.8	24.6	18.9	6 ~ 12		
MSPG-16	MSPG-16	22.5	17.2	14.0	9.8	26.2	19.5	10 ~ 14		
MSPG-21	MSPG-21	28.3	22.4	18.4	10.8	30.0	23.7	13 ~ 18		
MSPG 29	MSPG-29	37.0	30.6	25.0	10.8	35.0	27.4	18 ~ 25		25 pcs / Bag
MSPG 36	MSPG-36	47.0	35.3	35.5	14.5	42.3	30.3	22 ~		
MSPG 42	MSPG-42	54.0	40.0	40.0	14.5	44.0	31.2	30 ~ 38		10 pcs / Bag
MSPG-48	MSPG-48	59.3	43.2	46.0	15.6	42.7	31.3	34 ~ 44		