



THIS IS
GRANDEUR
BS Modular Range



Energizing Lives in Style



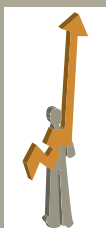
Technology Which Cares.



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 environmental friendly and ecologically efficient products. we essentially use environmental friendly plastic / metal components that are biodegradable and low in toxicity & help protect the environment and sustain its natural resources for current and future generations.



Energizing Lives In Style & Safety

built to British standard in a state of art factory using high engineering standards.
Our metal modular switches are elegantly designed and easy to assemble.

the front plates are made up of high grade metal
which is environmental friendly.

the switches contact are made of high quality silver alloy
which has outstanding performance against electric arc.

rockers can perform 40,000 on/off operations.

the metal contact of socket are made of phosphorus bronze
which has character of good electrical conductivity.



G Mark

Tested & Certified by



UKCA mark

MATT SILVER



- Built to British standard in a state-of-art factory using high engineering standards
- Aston modular switches are elegantly designed and easy to assemble.
- The front plate are made up of High Grade Poly Carbonate material which is environmental friendly.
- The Switches contact are made of High Quality Silver Alloy which has outstanding performance against electric arc.
- Rockers can perform 40,000 On / Off operations.
- The metal contact of socket is made of Phosphorous Bronze which has character of good electrical conductivity.

“INCREDIBLE DESIGN
INNOVATIONS”

MATT WHITE



10A/AX Light Switches
(16AX switch rating means no need
to derate its current rating when connected
to fluorescent lamps or inductive loads)

20AX DP Switches

13A Socket Outlets

Reference Standard

IEC 60669-1

IEC 60669-1
BS EN 60669

BS 1363-2
SASO 443
SASO 2203
SASO CVG.0235

Test Report No.

14090319HKG-001R1

14090326HKG-001R1

14090324HKG-001
14090320HKG-001

BRUSH METAL



15A Socket Outlets

BS 546

14090325HKG-001

Fused Connection Units

BS 1363 Pt4

Shave Unit

IEC/BS EN 61558

25A/45A Connection Unit

BS 5733

DATA Communication Outlets

BS 5733

16A Universal Socket Outlet

BS 5733

16A Schuko Socket Outlet

IEC 60884



45A DP Switch

45A DP Cooker Connection Unit with 13A switches Socket

32A DP Switch

Flush Boxes

Coupler & Spacer

BS 3676 Pt1
BSEN 60669

BS 4177

IEC 60669-1

BS 4662

BS 5733

BS 3676 Pt1
BSEN 60669

14090329HKG-001

14090327HKG-001R1

CRYSTAL GLASS



15A Socket Outlets

BS 546

14090325HKG-001

Fused Connection Units

BS 1363 Pt4

Shave Unit

IEC/BSEN 61558

25A/45A Connection Unit

BS 5733

DATA Communication Outlets

BS 5733

16A Universal Socket Outlet

BS 5733

16A Schuko Socket Outlet

IEC 60884

GUEST ROOM MANAGEMENT SYSTEM

THE HOSPITALITY INDUSTRY IS MASSIVE AND ASPIRING FOR COST-EFFICIENT METHODS FOR MANAGING ROOMS.

GUEST ROOM MANAGEMENT SYSTEMS GRMS;

ALSO HELP IN SIGNIFICANTLY REDUCING THE OPERATION AND MAINTENANCE COSTS. THEY ARE USED MAINLY IN HOTEL ROOMS, HOTEL / SERVICED APARTMENT ROOMS, GUEST HOUSES AND SO ON.

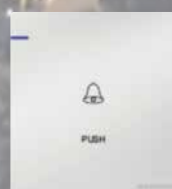
CONVENIENCE TO THE GUEST

A GUEST ROOM MANAGEMENT SYSTEM GIVE THE GUEST AN ADDED COMFORT TO CONTROL MULTIPLE DEVICES IN THE ROOM THROUGH A SINGLE CONTROL PANEL ENERGY KEY LOCATED NEAR THE ENTRANCE AND DND - DON NOT DISTURB & MUR – MAKE UP ROOM NEAR THE BED.

CONVENIENCE TO THE OPERATOR

ROOM POWER SUPPLY INCLUDING AC / LIGHTING LOAD CAN BE SWITCHED OFF BY REMOVING KEY CARD ONCE THE GUEST LEAVES THE ROOM. ENERGY CONSUMPTION IS UNDER CONTROL.

BS POLYCARBONATE RANGE

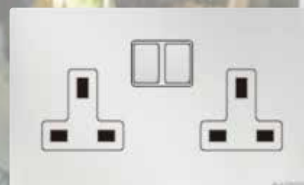
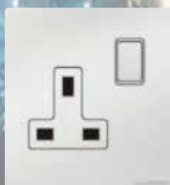


MAX9001
16AX 1 Gang 1 Way Switch
MAX9002
16AX 1 Gang 2 Way Switch
MAX9003
16AX 1 Gang 1 Way Switch with LED
MAX9004
16AX 1 Gang 2 Way Switch with LED
MAX9005
16AX 1 Gang Intermediate Switch
MAX9006
16AX 1 Gang Intermediate Switch with LED
MAX9021
1 Gang Bell Push Switch
MAX9022
1 Gang Bell Push Switch with LED Light

MAX9007
16AX 2 Gang 1 Way Switch
MAX9008
16AX 2 Gang 2 Way Switch
MAX9009
16AX 2 Gang 1 Way Switch with LED
MAX9010
16AX 2 Gang 2 Way Switch with LED
MAX9011
16AX 2 Gang Intermediate Switch
MAX9012
16AX 2 Gang Intermediate Switch with LED

MAX9013
16AX 3 Gang 1 Way Switch
MAX9014
16AX 3 Gang 2 Way Switch
MAX9015
16AX 3 Gang 1 Way Switch with LED
MAX9016
16AX 3 Gang 2 Way Switch with LED

MAX9017
16AX 4 Gang 1 Way Switch
MAX9018
16AX 4 Gang 2 Way Switch
MAX9019
16AX 4 Gang 1 Way Switch with LED
MAX9020
16AX 4 Gang 2 Way Switch with LED

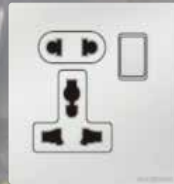
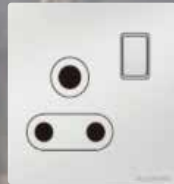


MAX9023
1 Gang 20A DP Switch with Indicator
MAX9024
1 Gang 32A DP Switch with Indicator
MAX9025
1 Gang 45A DP Switch with Indicator
MAX9026
1 Gang 45A DP Large Switch with Indicator

MAX9027
1 Gang 13A Switched Socket
MAX9028
1 Gang 13A DP Switched Socket
MAX9029
1 Gang 13A Switched Socket with Indicator
MAX9030
1 Gang 13A DP Switched Socket with Indicator
MAX9031
2 Gang 13A Switched Socket
MAX9032
2 Gang 13A DP Switched Socket
MAX9033
2 Gang 13A Switched Socket with Indicators
MAX9034
2 Gang 13A DP Switched Socket with Indicators
MAX9035
Cooker Control Unit with 13A Socket & Indicators

MAX9036
1 Gang 15A Switched Socket with Indicator
MAX9037
1 Gang 15A Switched Socket

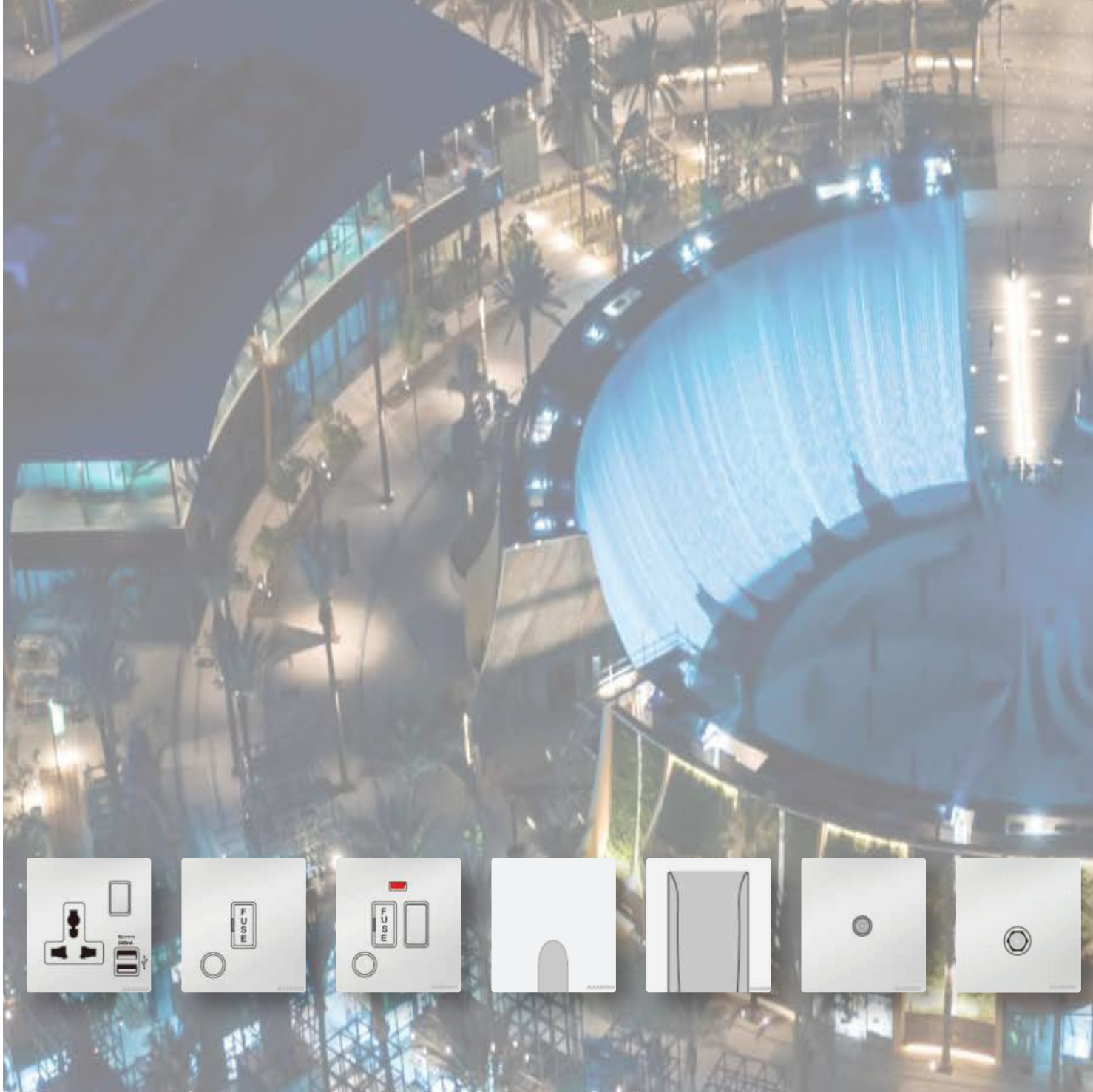
MAX9038
2 Gang 13A 2 & 3 Pins Universal Switched Socket
MAX9039
2 Gang 13A Double 2 Pins Switched Socket
MAX9040
1 Gang 13A Universal Switched Socket



MAX9041
1 Gang 13A Switched Socket with Twin USB Charger
MAX9042
1 Gang 13A DP Switched Socket with Twin USB Charger
MAX9043
1 Gang 13A Universal Switched Socket with Twin USB Charger

MAX9044
1 Gang 3A Unswitched Cable Outlet with Fuse
MAX9045
1 Gang 13A Unswitched Cable Outlet with Fuse
MAX9046
1 Gang 13A DP Switched Cable Outlet with Indicator & Fuse

AX9047
1 Gang 20A Cable Outlet
MAX9048
1 Gang 45A Cable Outlet



MAX9049
1 Gang PCBA TV Socket
MAX9050
1 Gang TV Socket
MAX9051
1 Gang SAT Socket



MAX9052
1 Gang Telephone Socket
MAX9053
1 Gang Cat6 RJ45 Data Socket



MAX9054
1 Gang Light Dimmer 500W (2 Line)
MAX9055
1 Gang Light Dimmer 100W (2 Line)
MAX9056
1 Gang CV Fan Dimmer 250W (2 Line)



MAX9057
1 Gang Blank Plate
MAX9058
2 Gang Blank Plate

Way to Connect

MAXIMUS

www.maximusonline.co.uk

WARNING

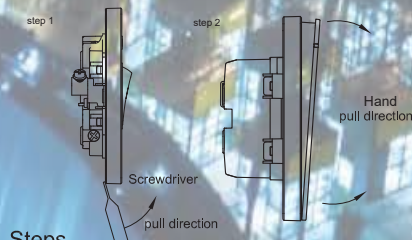
Do not use on freshly plastered or damp walls as this may cause tarnishing. All products must be earthed.

Environmental Protection

waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.



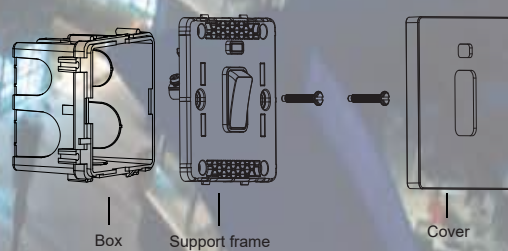
Uninstallation Diagram for Grandeur range



Steps

1. Insertion of the straight screwdriver to two slots of plastic plate and prying off the snap of plastic plate respectively as shown in step 1
2. Taking down the plastic cover
3. For gang switch, take off the right and left side switch cove with hand in step 2

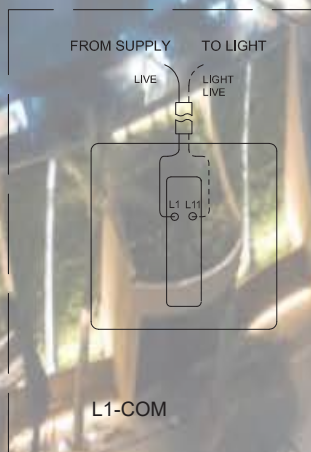
Installation Diagram for Grandeur range



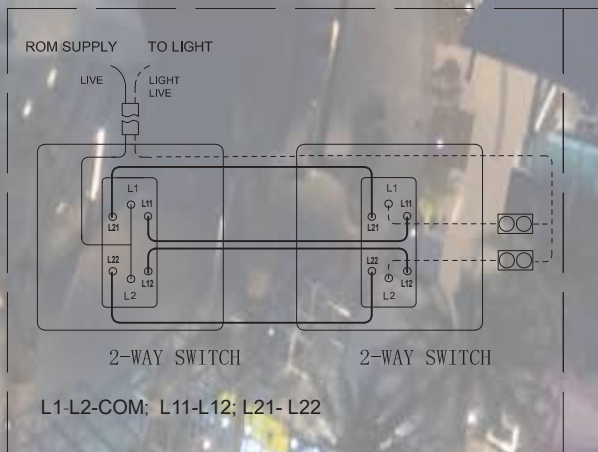
Steps

1. Installing the insert to the wall
2. Clipping the cover into the insert

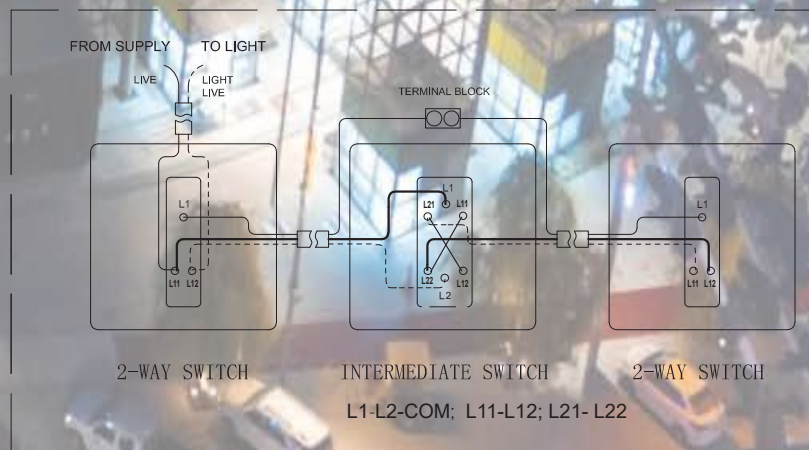
1 WAY SWITCH



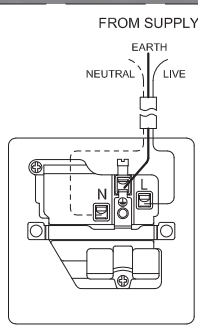
2 WAY SWITCH



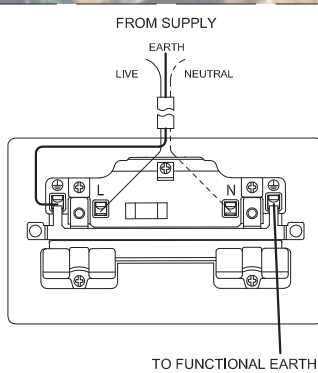
INTERMEDIATE SWITCH



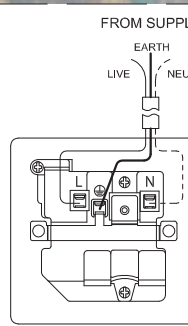
13A 1 GANG
SWITCHED SOCKET



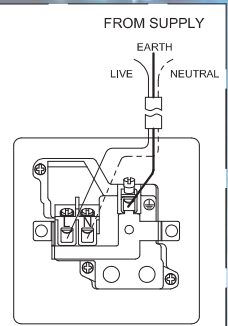
13A 2 GANG
SWITCHED SOCKET



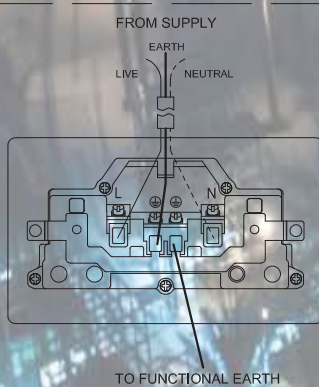
15A 1 GANG
SWITCHED SOCKET



1 GANG MULTI
FUNCTION SOCKET

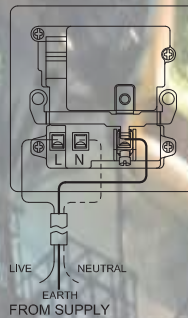


2 GANG MULTI
FUNCTION SOCKET



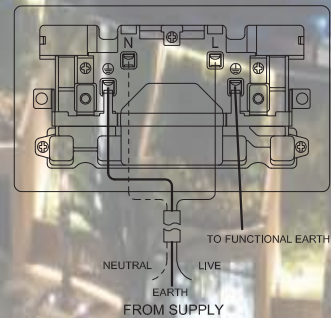
13A 1 GANG SOCKET
WITH USB OUTLET

(BACK BOX MIN.DEPTH 35MM)

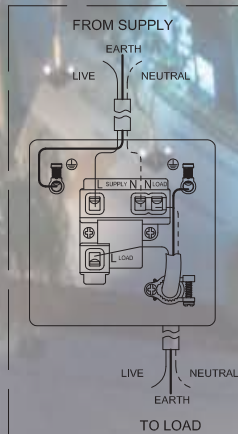


13A 2 GANG SOCKET
WITH USB OUTLET

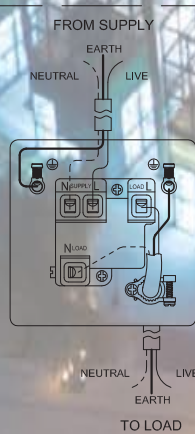
(BACK BOX MIN.DEPTH 35MM)



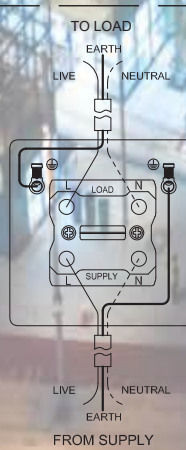
FUSE CONNECTION
UNIT



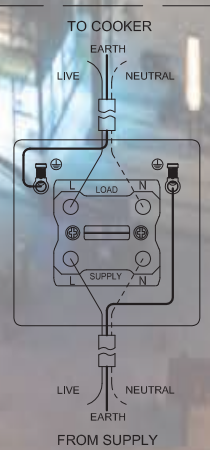
SWITCHED FUSE
CONNECTION UNIT



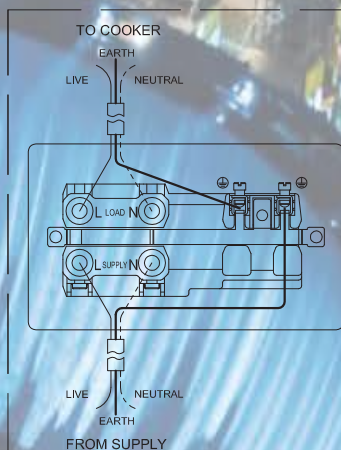
20A SWITCH



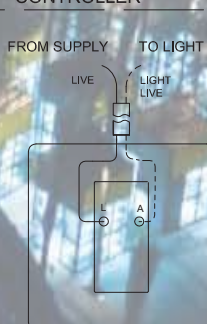
45A SWITCH



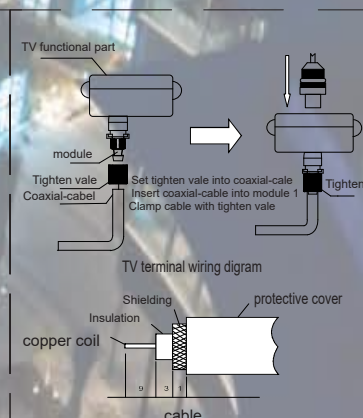
COOKER CONTROL UNIT



DIMMER SWITCH/FAN CONTROLLER

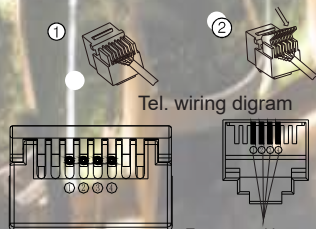


TV SOCKET



TEL SOCKET

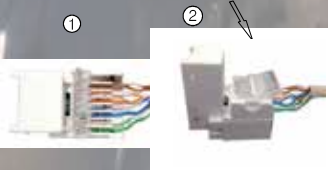
- ♦ Strip core cable 15mm insulation , connect cable to slot (Digram1)
- ♦ Fix wire with plier (Digram2)
- ♦ Please check the correspondence of the front and reverse side wiring digram
- ♦ Four-core cable only connect the middle two cable (code 2,3),and no positive and negative. The other cable(code 1,4)for other function spare extension



Two-core cable parallel 2, 3 slot

DATA SOCKET

- ♦ Wire stripping 3cm
- ♦ Different data color wires connect to slot as per their corresponding color code (Digram 1)
- ♦ Fix wire with plier (Digram2)
- ♦ For best transmission performance, data cable insert flat, Don't unfasten couple cable more than 6.3mm



core cable code

Data socket port

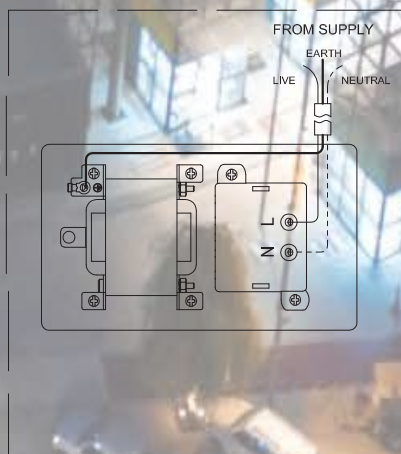
A mode:

- | | |
|----------|-------------------|
| ④ Blue | ⑤ White or Blue |
| ② Green | ① White or Green |
| ⑥ Orange | ③ White or Orange |
| ⑧ Bronze | ⑦ White or Bronze |

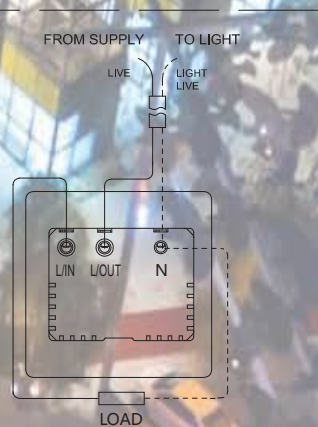
B mode:

- | | |
|----------|-------------------|
| ④ Blue | ⑤ White or Blue |
| ② Orange | ③ White or Orange |
| ⑥ Green | ① White or Green |
| ⑧ Bronze | ⑦ White or Bronze |

SHAVER SOCKET



25A KEYKARD SWITCH



In Pursuit of Excellence.

Quality assurance practices & commitment
to deliver quality products & services

Technology
which Cares.



Glow wire test



Socket - normal
operation test



Dimmer regulator - life test



Material -
ball-pressure test



Switch - high voltage test



Switch - normal
operation test



Switch - temperature rise test



Socket - gauge test



Making Of Product



Insulation pc



Impact resistance



850° C
Glow wire test,
flame dieoff
within 30 seconds.



Environmental friendly

Front and back are made of PC material (Polycarbonate)

High strength: impact resistance, distortion resistance, anti-aging, anti scraping, smooth surface

High and low temperature resistance: no cracking and, no deformation in ambient temperature between -5°C to 65°C.

Flame retardant temperature up to 850°C.
Wire glow testing, flame dies out within 30 seconds after removed from fire source.

No fading: uniform color, anti ultraviolet. Color never fades.



Product Structure

Terminal:

Advantage:

Cage-type terminal, big inlet for fastening conductor.
The screw will not come out during the releasing of wire.
Terminal with screw thread, that holds wire tightly.

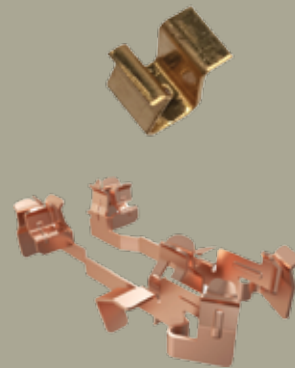


Product Material- Socket

1. The contact for 13A BS socket and 16A universal socket are with phosphor copper, 0.6mm thickness.

Advantage:

- A. Ensures good contact for plug and socket, low temperature rising.
- B. Integrated contact formed with one time punching (refers to 16A universal socket), no rivets, reduce resistance, increase safety and lifespan.



Product Material- Switch

Nickel Silver alloy for the contact point.

Advantage:

1. large contact point size dia3.5mm.
2. low contact resistant, good conductivity.
3. Reduce electric arc.
4. High strength.
5. High temperature resistant, low temperature rise , abrasion resistant, oxidation resistant, long lifespan



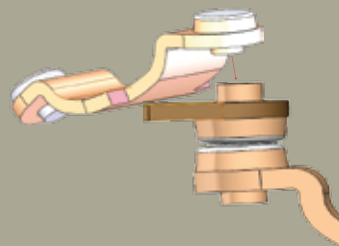
13A BS socket with DP switch



20A DP switch



45A DP switch





LIGHTING | BS WIRING DEVICES | INDUSTRIAL PRODUCTS | AIR MOVEMENT | HOME AUTOMATION

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