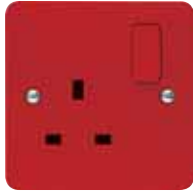# Wiring
Accessories

:hager

Sollysta
White Moulded

Sollysta
For Specific Equipment

Sollysta
Part M

Sollysta
Grid

Sollysta Decorative
Flat Plate Options

Sollysta Decorative
Raised Plate Options

Sollysta Decorative
Brushed Steel

Sollysta Decorative
Black Nickel

Sollysta Decorative
Polished Steel

Sollysta Metalclad
Grey

Sollysta IP66
Sockets

Sollysta IP66
Switches

Sollysta
Wiring Accessories

Sollysta offers a complete range of wiring solutions for any application with our White Moulded, Decorative, Grid, IP66 and Metaclad ranges.

Specifically designed to inspire confidence, the modern design combines stylish aesthetics and quality without compromising on functionality, reliability or safety.

All of the hallmark features run consistently throughout the range, including the unique neutral loop terminal on the switch and the patented three pin shutter mechanism on the sockets for additional safety. Moulded cable lead-ins, captive and backed off terminal screws, wire end stops and in-line terminals have all been designed to ease installation, saving time on site.

Sollysta Neutral Loop Terminal

For many years domestic lighting circuits have been connected using the three plate method where the loop terminal is at the ceiling rose.

Today, it is increasingly likely that there is a decorative light fitting or even downlighters fitted in place of a standard pendant. These fittings are rarely provided with a neutral loop terminal.

It has also become popular to make the loop connection at the switch. This has the advantage of the connections being accessible and at a more convenient working height.
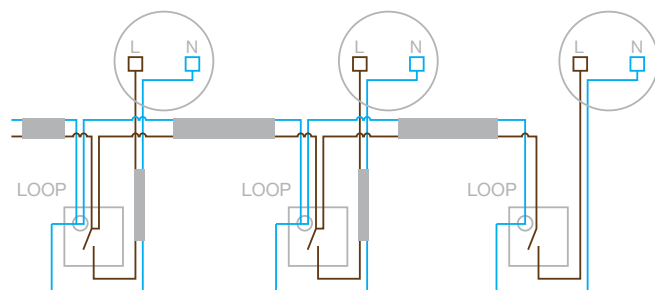
However, this leaves the problem of terminating the neutral conductor.

One solution is to connect the neutral to a connector block inside the wall box, which takes up extra space.

Our solution is the Sollysta light switch which has a unique neutral loop terminal, built in.

loop terminal

As can be seen from the diagram the neutrals are looped through the switches with a single line and neutral to each light fitting.

One of the fundamental requirements of the BS 7671 Wiring Regulations is to provide basic protection against electric shock.

Socket outlets have apertures for plug pins and therefore will have a shutter mechanism that prevents access to live parts unless the earth pin is also present and has been inserted first. This however can be either intentionally or inadvertently defeated by inserting something into the earth pin aperture.

Sollysta sockets have a unique patented shutter system that not only requires the earth pin to be inserted first, but the simultaneous insertion of the live and neutral pins as well, before the shutter mechanism is activated.

This enhances safety by making it difficult to defeat the mechanism and therefore reducing the risk of electric shock.
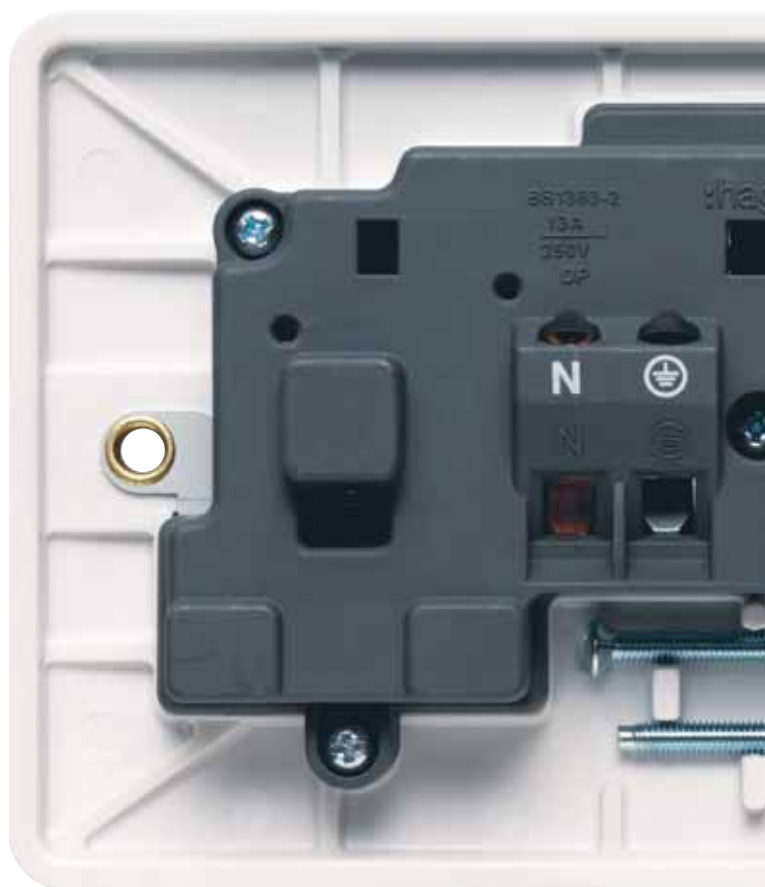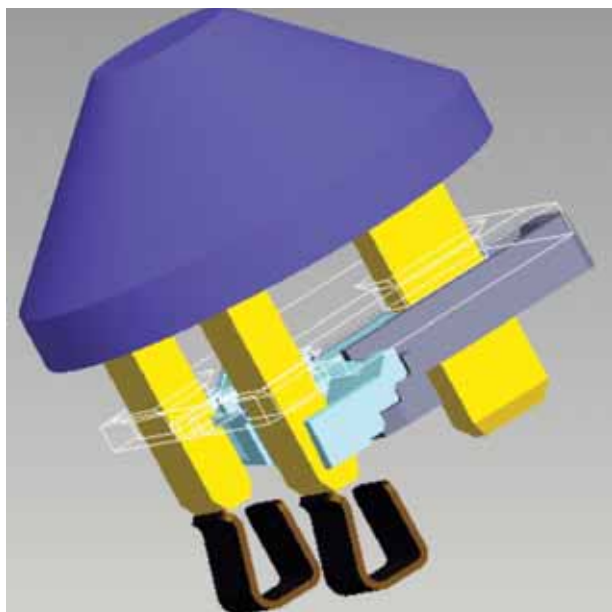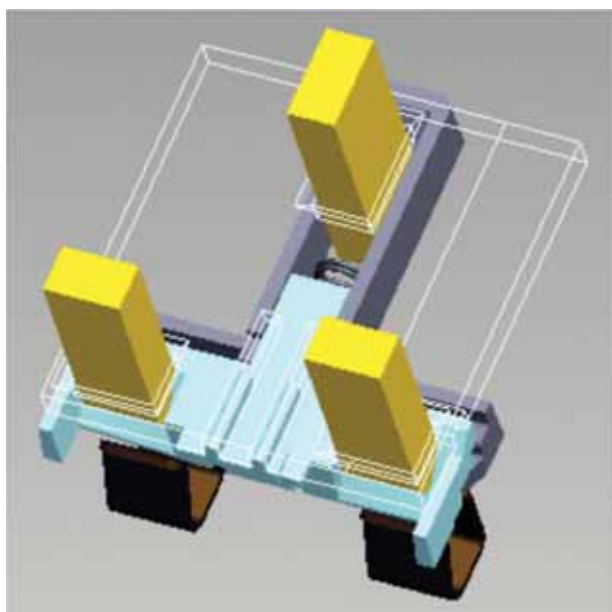
Unique Safety Shutters

Sollysta
Wiring Accessories

In addition to the aesthetics for the home owner and specifier, Sollysta has been designed to make the installation easier for the installer. Terminals designed to face in the same direction with lead-ins for wiring, backed out screws held captive to prevent loss, wire end stops and clear identification all help make the wiring and cabling much easier, helping to save time on site.
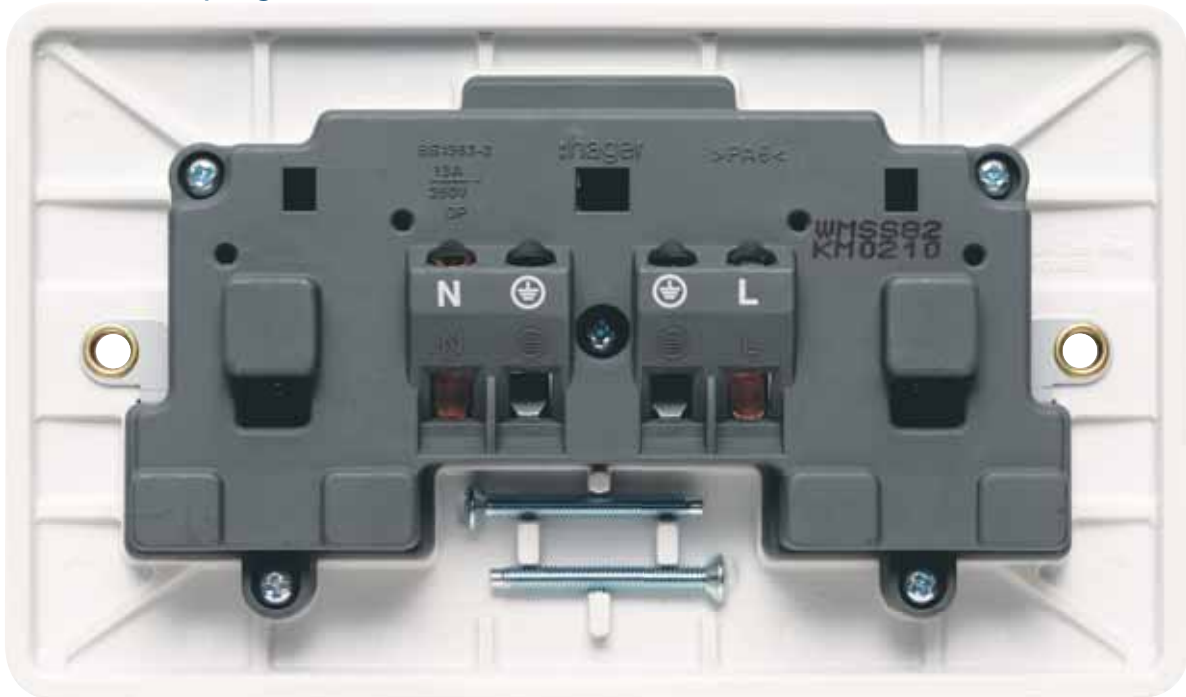
01

Terminals

The terminals all face in the same direction, removing the need to rotate the product during installation.

02

Terminal Screws

Terminal screws are supplied in the backed out position to save installation time and are also held captive within the moulding so they won't be lost.

03

Lead-ins

Moulded lead-ins help to guide the driver blade to the screw head.

04

Wire End Stops

A positive wire end stop provides added security of connection.

05

Projection

The range has been designed to offer the shallowest projection possible in the back box, maximising space for cabling.

Maintenance Free Junction Box

The Maintenance Free Junction Box provides a secure and maintenance free means of connecting fixed wiring in any indoor application, whether it be under floor applications, between ground and first floor in houses, or where the jointing of cables is used to aid rewiring.

BS 7671 (Wiring Regulations) recognises equipment complying with an appropriate British Standard without further qualification. Therefore, a junction box marked (MF) is identified as a maintenance free accessory, which does not require further inspection, testing or maintenance after installation in a circuit.

The terminals accept and secure solid, stranded or flexible conductors from 0.5mm² to 4mm². Twin and CPC and flexible cords can all be mixed. You then secure the cage clamp terminal using a screwdriver or finger to push down on the push button.

The Maintenance Free junction box is ideal for use in residential and commercial buildings, refurbishments and re-wires, power and lighting circuits and circuits wired in sheathed cables.

The Maintenance Free junction box is unrivalled in today's market. No other junction box provides as many features that allow contractors to comply with the latest wiring regulations.

01

Screwless Terminations
Tests on these terminals include long-term vibration, shock test, long term connection test, pull out, voltage drop, temperature rise and exposure to corrosive atmospheres

02

Cable clamps
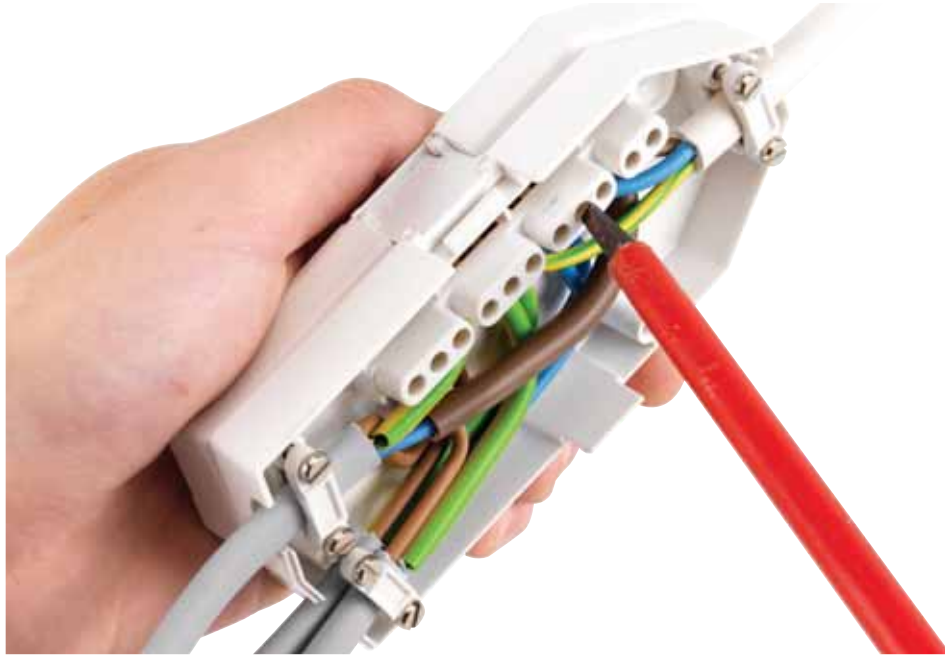Cable clamps prevent strain on terminations and prevent exposed unsheathed conductors.

03

Breakout
The simple breakouts on the base and lid allow you to select your cable entry points.

Downlighter Junction Box

Recognising that junction boxes are used to supply the connection between fixed wiring and downlighters, we developed a junction box that will help contractors meet the needs of the regulations.

The J501 is torpedo shaped to fit through a 58mm diameter hole in the ceiling. All the cables are securely clamped and they exit from either end of the junction box. This is in contrast to other junction boxes where the cables are generally not clamped and often exit at different angles, making it hard to push or pull them through the hole without risking damage or loosening the connections.

A loose or disconnected cable is a hidden danger with junction boxes. With an increasing drive for safety, such products have come under close inspection.

Wiring is fast and simple. The J501 fits comfortably in the hand and the cables can be clamped for easier connection. Cabling space is maximised with all the terminals arranged on one side and the upper wall on the lid hinges open 360° for unrestricted access.

For wiring, the three plate terminal style in the box is logical and easy to use and separate terminals for flexible cords and twin and CPC cables help prevent damage to smaller flexible conductors.

During installation all the cables are securely clamped, so there is no strain placed on the terminal connections and no risk of exposed unsheathed conductors. The cable clamps can be reversed to allow either single or double cable entry, which allows up to four flat and one flexible cable to be terminated.

Safety Pendants & Lampholders

Our philosophy is to provide all of our pendants and lampholders with a safety J-slot mechanism which automatically disconnects power at the contacts when the lamp is removed.

This prevents electric shock due to accidental touching of the contacts when changing or installing lamps.

04

03

02

01

01   Lampholder & Skirt
02   Ceiling Rose Cover
03   Terminal Safety Cover
04   Terminal Plate

WARNING LIVE PARTS ENCLOSED

Safety Terminal Cover clips onto Terminal Plate enclosing live parts.

Additional safety can be achieved with our terminal cover which provides protection against accidental contact with electrical connections.

Safety is ensured with the clipable cover which shrouds all electrical connections whilst allowing removal of the ceiling rose cover for decorating or maintenance.

Safety Pendant & Batten Lampholder with Terminal Safety Cover

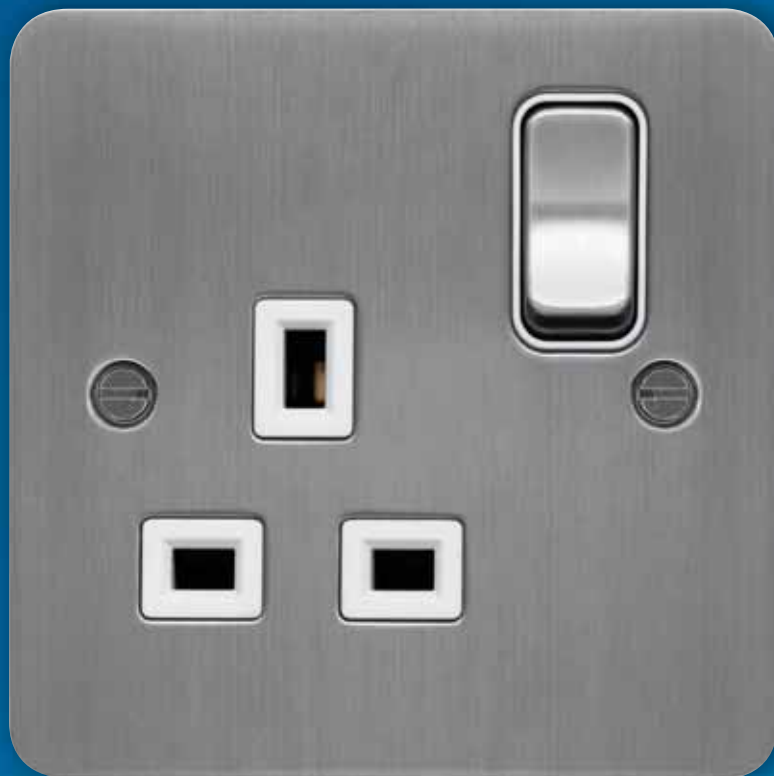# Wiring
Accessories

Our beautiful range of Sollysta wiring accessories include Decorative, IP66, Metalclad and USB connectivity. Connect wires securely with our Junction Boxes and dazzle from up high with our range of ceiling accessories.

05

WMPS11

Wall Switches

Characteristics:
- Unique patented loop terminal allows neutral looping at the switch.
- Complies with BS EN 60669-1, a.c only.
- 'X' rated - No need to derate for fluorescent loads.
- Clear terminal markings: 1-way L1, 2-way L2
- Capacity of each terminal - 2 x 4.0mm² conductors.
- For mounting boxes see selection chart on page 58
- For multigang switches use of a 25mm mounting box will provide increased wiring space.
- Supplied with M3.5 x 20mm long fixing screws.

Description	Cat ref.
10AX Wall Switches	
1 Gang 1 Way	**WMPS11**
1 Gang 1 Way Printed 'Fan'	**WMPS11/FAN**
1 Gang 2 Way	**WMPS12**
2 Gang 2 Way	**WMPS22**
3 Gang 2 Way	**WMPS32**
4 Gang 2 Way	**WMPS42**
6 Gang 2 Way	**WMPS62**
1 Gang 2 Way Wide Rocker	**WMPS12W**
2 Gang 2 Way Wide Rocker	**WMPS22W**

WMPS16

Intermediate Switches

Characteristics:
- Unique patented loop terminal allows neutral looping at the switch.
- Complies with BS EN 60669-1, a.c only.
- 'X' rated - No need to derate for fluorescent loads.
- Clear terminal markings: 1-way L1, 2-way L2
- Capacity of each terminal - 2 x 4.0mm² conductors.
- For mounting boxes see selection chart on page 58
- For multigang switches use of a 25mm mounting box will provide increased wiring space.
- Supplied with M3.5 x 20mm long fixing screws.

Description	Cat ref.
Intermediate Switch	**WMPS16**

WMPS12W

Push Switches

Characteristics:
- Unique patented loop terminal allows neutral looping at the switch.
- Complies with BS EN 60669-1, a.c only.
- 'X' rated - No need to derate for fluorescent loads.
- Clear terminal markings: 1-way L1, 2-way L2
- Capacity of each terminal - 2 x 4.0mm² conductors.
- For mounting boxes see selection chart on page 58
- For multigang switches use of a 25mm mounting box will provide increased wiring space.
- Supplied with M3.5 x 20mm long fixing screws.

Description	Cat ref.
Push Switches	
With Retractive Switch	**WMPS12R**
With Bell Symbol	**WMPS12RB**
With Wide Rocker	**WMPS12RW**

Data is subject to errors and technical modifications.

Rotary Push Button Dimmer Kits

Characteristics:
- Suitable for most D shaft push and rotary dimmer switch modules
- Maintains Sollysta aesthetic for a wide range of manufacturer's switches
- Plate and matching button(s) supplied.
- Supplied with M3.5 x 30mm long fixing screws and screw covers

Description	Cat ref.
Rotary Push Button Dimmer Switches	
1 Gang Rotary Dimmer Switch Plate Kit	**WMDRP1KIT**
2 Gang Rotary Dimmer Switch Plate Kit	**WMDRP2KIT**
3 Gang Rotary Dimmer Switch Plate Kit	**WMDRP3KIT**
4 Gang Rotary Dimmer Switch Plate Kit	**WMDRP4KIT**

Isolator Switches

Characteristics:
- Complies with BS EN 60669-2-4
- Rated conditional short circuit current (I_{nc}) 1500A tested with Hager **MTN110** 6kA B curve MCB.
- Capacity of each terminal 2 x 4.0mm² conductors.
- For mounting boxes see selection chart on page 58
- Supplied with M3.5 x 20mm long fixing screws.

Description	Cat ref.
3 Pole Isolator Switches	
Isolator Switch	**WMPS3PI**
Isolator Switch with Fan Symbol	**WMPS3PIF**

WMPS3PIF

Immersion Switch

Characteristics:
- Complies with BS EN 60669-2-4.
- LED indication.
- All terminal screws upward facing for ease of installation
- Clearly printed terminal marking.
- Capacity of each terminal 2 x 6mm2, 1 x 10mm2
- For mounting boxes see selection chart on page 58
- Supplied with M3.5 x 30mm long fixing screws.

Description	Cat ref.
Immersion Switch	
Immersion Switch	**WMIMS1N**

WMIMS1N

WMSS82

WMS51

WMSS82USB

Switched & Unswitched Socket Outlets (13A)

Characteristics:
- Unique patented three part safety shutter.
- Complies with BS 1363-2, a.c only.
- Double pole switching mechanism on switched sockets.
- Twin socket comes with twin earth as standard.
- All terminal screws grouped in-line and upward facing for ease of installation.
- Clear printed and engraved terminal markings.
- Capacity of each terminal: 3 x 2.5mm² conductors switched; 3 x 2.5mm² unswitched (for other sized conductors see terminal capacities on page 59)
- **WMSS82USB(S) - Warning:** To avoid possible damage to the product or spurious insution readings, please disconnect the product before carrying out insulation resistance testing.
- **WMSS82USB(S)** USB output: 5V DC 2.4A total max.
- For mounting boxes see selection chart on page 58
- Supplied with M3.5 x 30mm long fixing screws.

Description	Cat ref.
Switched Socket Outlets	
13A 1 Gang Double Pole	**WMSS81**
13A 2 Gang Double Pole Dual Earth	**WMSS82**
13A 2 Gang Double Pole Dual Earth & Two USB Ports	**WMSS82USB**
13A 2 Gang Double Pole Dual Earth & Two USB Ports & 10mm Spacer	**WMSS82USBS**
13A 2 Gang Double Pole Dual Earth & Two USB A+C Ports	**WMSS82-USBAC**
10mm Spacer for 2 Gang Sockets	**WMUSBS**
13A 2 Gang Double Pole Dual Earth Outboard Rockers	**WMSS82O**
13A 1 Gang Double Pole with LED Indicator	**WMSS81N**
13A 2 Gang Double Pole Dual Earth with LED Indicator	**WMSS82N**
13A 2 Gang Double Pole Dual Earth Outboard Rockers & LED Indicator	**WMSS82ON**

Unswitched Socket Outlets	
13A 1 Gang	**WMS81**
13A 2 Gang Dual Earth	**WMS82**
5A 1 Gang	**WMS51**

WMP2FO

Outlet Plates

Characteristics:
- Complies with BS 5733
- Terminal capacity: 20A 2 x 6.0mm², 45A 2 x 10.0mm² conductors
- 20A plate features 2 separate terminals for each of Line, Neutral and Earth so flexible and fixed wiring do not occupy the same terminal.
- Single screw fast fix cable clamp.
- Supplied with M3.5 x 30mm long fixing screws.
- 45A features large open brass terminals for ease of installation.
- Protective red washer must be used under cable clamp to prevent damage to cable.

Description	Cat ref.
Outlet Plates	
20A Flex Outlet Plate	**WMP2FO**
45A Cooker Cable Outlet with Terminals	**WMP50FO**

Unswitched & Switched Fused Connection Units (13A)

Characteristics:
- Complies with BS 1363-4.
- Single screw fast fix cable clamp, accommodates up to 1.5mm² flexible cord.
- All terminals are upward facing with clearly printed terminal markings for ease of installation.
- Capacity of each terminal 2 x 6.0mm² conductors.
- Supplied with M3.5 x 30mm long fixing screws.
- For mounting boxes see selection chart on page 58
- We also offer a bespoke printing service for your individual requirements. Please contact our Customer Service at customer.service@hager.ie.

WMSSU83

WMSSU83N

Description	Cat ref.
13A Unswitched Fused Connection Units	
FCU	**WMSU83**
With Flex Outlet	**WMSU83FO**
13A Switched Fused Connection Units	
FCU	**WMSSU83**
FCU With Flex Outlet	**WMSSU83FO**
FCU With LED Indicator	**WMSSU83N**
FCU With LED Indicator & Flex Outlet	**WMSSU83FON**
FCU With 3A Fuse	**WMSSU83/3A**
13A Switched Fused Connection Units - Printed Text	
Printed 'Boiler'	**WMSSU83/BO**
Printed 'Central Heating'	**WMSSU83/CTLHTG**
Printed 'Dishwasher'	**WMSSU83/DW**
Printed 'Extract Fan'	**WMSSU83/EF**
Printed 'Fan'	**WMSSU83/FAN**
Printed 'Fridge Freezer'	**WMSSU83/FF**
Printed 'Freezer'	**WMSSU83/FRE**
Printed 'Fridge'	**WMSSU83/FRI**
Printed 'Heating'	**WMSSU83/HTG**
Printed 'Heater'	**WMSSU83/HTR**
Printed 'Shower Pump'	**WMSSU83/SHWRPUMP**
Printed 'Socket Below'	**WMSSU83/SKTBELOW**
Printed 'Tumble Dryer'	**WMSSU83/TD**
Printed 'Washing Machine'	**WMSSU83/WM**
13A Switched Fused Connection Units with Flex Outlet - Printed Text	
Printed 'Boiler'	**WMSSU83FO/BO**
Printed 'Dishwasher'	**WMSSU83FO/DW**
Printed 'Extractor Fan'	**WMSSU83FO/EF**
Printed 'Fridge Freezer'	**WMSSU83FO/FF**
Printed 'Freezer'	**WMSSU83FO/FRE**
Printed 'Fridge'	**WMSSU83FO/FRI**
Printed 'Heating'	**WMSSU83FO/HTG**
Printed 'Heater'	**WMSSU83FO/HTR**
Printed 'Tumble Dryer'	**WMSSU83FO/TD**
Printed 'Washing Machine'	**WMSSU83FO/WM**
13A Switched Fused Connection Units with LED Indicator & Flex Outlet - Printed Text	
Printed 'Boiler'	**WMSSU83FON/BO**
Printed 'Dishwasher'	**WMSSU83FON/DW**
Printed 'Extractor Fan'	**WMSSU83FON/EF**
Printed 'Fan'	**WMSSU83FON/FAN**
Printed 'Freezer'	**WMSSU83FON/FRE**
Printed 'Fridge'	**WMSSU83FON/FRI**
Printed 'Hob'	**WMSSU83FON/HB**
Printed 'Heating'	**WMSSU83FON/HTG**
Printed 'Tumbledryer'	**WMSSU83FON/TD**
Printed 'Washing Machine'	**WMSSU83FON/WM**

Unswitched & Switched Fused Connection Units (13A) - Continued

Characteristics:
- Complies with BS 1363-4.
- Single screw fast fix cable clamp accommodates up to 1.5mm² flexible cord.
- All terminals are upward facing with clearly printed terminal markings for ease of installation.
- Capacity of each terminal 2 x 6.0 mm² conductors.
- For mounting boxes see selection chart on page 58
- Supplied with M3.5 x 30mm long fixing screws.
- We also offer a bespoke printing service for your individual requirements. Please contact our Customer Service at customer.service@hager.ie for further details.

Description	Cat ref.
13A Switched Fused Connection Units with LED Indicator - Printed Text	
Printed 'Boiler'	**WMSSU83N/BO**
Printed 'Dishwasher'	**WMSSU83N/DW**
Printed 'Extractor Fan'	**WMSSU83N/EF**
Printed 'Fan'	**WMSSU83N/FAN**
Printed 'Freezer'	**WMSSU83N/FRE**
Printed 'Fridge'	**WMSSU83N/FRI**
Printed 'Hob'	**WMSSU83N/HB**
Printed 'Heating'	**WMSSU83N/HTG**
Printed 'Tumble Dryer'	**WMSSU83N/TD**
Printed 'Washing Machine'	**WMSSU83N/WM**

WMDP84FON

Double Pole Switches (20A)

Characteristics:
- Complies with BS EN 60669-1, AC only.
- Single screw fast fix cable clamp, accommodates up to 1.5mm² flexible cord.
- All terminals are upward facing with clearly printed terminal markings for ease of installation.
- Capacity of each terminal 2 x 6.0mm² conductors.
- For mounting boxes see selection chart on page 58
- Supplied with M3.5 x 30mm long fixing screws.
- We also offer a bespoke printing service for your individual requirements. Please contact our Customer Service at customer.service@hager.ie for further details.

Description	Cat ref.
20A Double Pole Switches	
20A Double Pole Switch	**WMDP84**
With Flex Outlet	**WMDP84FO**
With LED Indicator	**WMDP84N**
With LED Indicator & Flex Outlet	**WMDP84FON**
20A Double Pole Switched - Printed Text	
Printed 'Dishwasher'	**WMDP84DW**
Printed 'Freezer'	**WMDP84/FRE**
Printed 'Fridge'	**WMDP84/FRI**
Printed 'Tumble Dryer'	**WMDP84/TD**
Printed 'Washing Machine'	**WMDP84/WM**
20A Double Pole Switches with Flex Outlet - Printed Text	
Printed 'Freezer'	**WMDP84FO/FRE**
Printed 'Fridge'	**WMDP84FO/FRI**
Printed 'Tumble Dryer'	**WMDP84FO/TD**
Printed 'Washing Machine'	**WMDP84FO/WM**

Double Pole Switches (20A) (Continued)

20A Double Pole Switches with LED Indicator & Flex Outlet - Printed Text

Printed 'Dishwasher'	**WMDP84FON/DW**
Printed 'Fan'	**WMDP84FON/FAN**
Printed 'Freezer'	**WMDP84FON/FRE**
Printed 'Fridge'	**WMDP84FON/FRI**
Printed 'Tumble Dryer'	**WMDP84FON/TD**
Printed 'Washing Machine'	**WMDP84FON/WM**
Printed 'Waterheater'	**WMDP85FON**

WMDP85N

20A Double Pole Switches with LED Indicator - Printed Text

Printed 'Dishwasher'	**WMDP84N/DW**
Printed 'Fan'	**WMDP84N/FAN**
Printed 'Freezer'	**WMDP84N/FRE**
Printed 'Fridge'	**WMDP84N/FRI**
Printed 'Tumble Dryer'	**WMDP84N/TD**
Printed 'Washing Machine'	**WMDP84N/WM**
Printed 'Waterheater'	**WMDP85N**

Double Pole Switches (50A)

Characteristics:
- Complies with BS EN 60669-2-4.
- Rated conditional short circuit current (I_{nc}) 1500A tested with Hager **MTN150** 6kA B curve MCB.
- All terminal screws upward facing for ease of installation.
- Clearly printed terminal marking.
- Capacity of each terminal: 2 x 6mm², 1 x 10mm².
- For mounting boxes see selection chart on page 58
- Supplied with M3.5 x 30mm long fixing screws.
- We also offer a bespoke printing service for your individual requirements. Please contact our Customer Service at customer.service@hager.ie for further details.

WMDP50N

Description	Cat ref.
50A Double Pole Switches	
With LED Indicator (1 Gang)	**WMDP50N**
Vertical with LED Indicator (2 Gang)	**WMDP50VN**

50A Double Pole Switches with LED Indicator - Printed Text

Printed 'Cooker'	**WMDP50N/CK**
Printed 'Hob'	**WMDP50N/HB**
Printed 'Oven'	**WMDP50N/OV**
Printed 'Shower'	**WMDP50N/SH**

50A Double Pole Vertical Switches with LED Indicator - Printed Text

Printed 'Cooker' (2 Gang)	**WMDP50VN/CK**
Printed 'Hob' (2 Gang)	**WMDP50VN/HB**
Printed 'Oven' (2 Gang)	**WMDP50VN/OV**

WMSO100

Shaver Socket

Characteristics:
- Complies with BS EN 61558-2-5.
- Capacity of each terminal 2 x 2.5mm^2 conductors.
- Designed for use in bathrooms and shower rooms and incorporates a double wound transformer for an earth free supply.
- Designed to supply electric shavers, toothbrushes, and similar appliances rated 50 VA or less.
- Input 230V AC output dual voltage 230V AC and 115V AC outlets. Rating 20VA on either voltage.
- Primary circuit protected by a self resetting thermal overload device.
- Insertion of shaver plug automatically switches on the transformer.
- Supplied with M3.5 x 30mm long fixing screws.

Description	Cat ref.
Shaver Socket 115/230 Volt	**WMSO100**

WMRJ45

Data

Characteristics:
- Supplied with fitted cable tie.
- Quick connection with insulation displacement terminals.
- Clearly printed terminal marking.
- Supplied with M3.5 x 20mm long fixing screws.

Description	Cat ref.
Data	
RJ11 Socket	**WMRJ11**
RJ45 Socket	**WMRJ45**
IDC Tools (bag of 10)	**IDCTOOL**

WMQX

TV & Satellite

Characteristics:
- TV outlets comply with BS 3041.
- Satellite outlets comply with BS EN 50083-2.
- Fully screened.
- DAB compatible.
- Supplied with M3.5 x 20mm fixing screws.

Description	Cat ref.
TV & Satellite	
Single F Type Satellite Outlet Screened	**WMSAT**
Single Co-Ax TV Socket Outlet Male	**WMTVM**
Single Co-Ax TV Socket Outlet Female	**WMTVF**
Double TV & FM/DAB Co-Ax Socket Outlet	**WMDX**
Triplexer TV, FM/DAB & Satellite Outlet	**WMTX**
Quadplexer TV, FM/DAB, Satellite 1 & Satellite 2 Outlet	**WMQX**

XH9001

Hotel Key Card Switch

Characteristics:
- Includes indicator light to aid locating which is switched off when the card is inserted.
- Complies with BS EN 60669-1.
- Supplied with M3.5 x 25mm long fixing screws.

Description	Quantity	Cat ref.
Key Tag Switch with Key Card (time delay 60s)	5	**XH9001**

Data is subject to errors and technical modifications.

Euro Style Accommodation Plates

Characteristics:
- Carrier plates facilitate installation of industry standard modules.
- Easy to configure for all applications.
- Robust retention of modules in operation.
- Quick release of modules for maintenance.

WMP2EU

Description	Cat ref.
Euro Style Accomodation Plates	
1 Module	**WMP1EU**
2 Modules	**WMP2EU**
4 Modules	**WMP4EU**

Euro Style Modules

Characteristics:
- Please note: these Euro Modules are industry standard units and are not colour matched to Sollysta plates.

Description	Mod Width	Cat ref. (White)	Cat ref. (Black)
Euro Style Modules			
BT Telephone Master	1	**WMMBTM**	**WMMBTMB**
BT Telephone Secondary	1	**WMMBTS**	**WMMBTSB**
RJ11 - Modem	1	**WMMRJ11**	**WMMRJ11B**
RJ45 - Cat 6 UTP	1	**WMMRJ45**	**WMMRJ45B**
Phono Plugs - Red/Black - Gold Plated	1	**WMMPP**	-
Speaker Terminal Posts - Gold Plated	1	**WMMSP**	-
Single IEC Female Non Isolated	1	**WMMTVF**	**WMMTVFB**
Single IEC Male Non Isolated	1	**WMMTVM**	**WMMTVMB**
Single Satellite F Connector	1	**WMMSAT**	**WMMSATB**
Single Blank	1	**WMMB**	**WMMBB**
PIR Occupancy Sensor 5m	1	**WMMPIR05X**	-
PIR Occupancy Sensor 10m	1	**WMMPIR10X**	-
HDMI	2	**WMMHDMI**	**WMMHDMIB**
Diplexer - TV & FM Radio	2	**WMMDX**	**WMMDXB**
Triplexer - TV, Satellite & FM Radio	2	**WMMTX**	**WMMTXB**
Quadplexer - TV, Satellite, FM Radio & Return	2	**WMMQX**	**WMMQXB**

WMMBTM   WMMSAT

WMMQXB

Light Switches

Characteristics:
- Complies with BS EN 60669-1.
- 'X' rated - no need to de-rate for fluorescent loads.
- Earth terminal in base.
- Switch will operate at up to an angle of 45º.
- Pull cords 1.5m long.
- Capacity of each terminal: 2 x 1.5mm² conductors.

Description	Cat ref.
6A Ceiling Switch	
1 Way	**WMCS11**
2 Way	**WMCS12**

WMCS11

Fan Isolator Switches

Characteristics:
- Complies with BS EN 60669-2-4.
- Terminal capacity: 3 x 1.5mm².
- Supplied with M3.5 x 30mm long fixing screws.

Description	Cat ref.
10A 3 Pole Ceiling Switch	
Printed with Fan Symbol & 'Isolator'	**WMCS3PIF**
Printed 'Isolator'	**WMCS3PI**
Printed with Fan Symbol	**WMCS3PF**

WMCS3PIF

Shower Switches

Characteristics:
- Complies with BS EN 60669-2-4.
- Rated conditional short circuit current (I_{nc}) 1500A tested with Hager **MTN150** 6kA B Curve MCB.
- Suitable for use with showers up to 11.5kW.
- Position of the contacts shown by flag indicator.
- Supplied with M3.5 x 30mm fixing screws.
- Capacity of each terminal: 1 x 16mm² conductors.

Description	Cat ref.
50A 2 Pole Isolating with LED Indicator	**WMCS50N**

WMCS50N

Accessories for Ceiling Switches

Description	Cat ref.
Single Spare Pull Cord	**PULLCORD**

Grid Plates

Description	Cat ref.
Grid Plates	
1 Gang	**WMGP1**
2 Gang	**WMGP2**
3 Gang	**WMGP3**
4 Gang	**WMGP4**
6 (2 x 3) Gang	**WMGP6**
8 (2 x 4) Gang Grid Plate	**WMGP8**
1 Gang Grid Plate Grey	**WMGP1G**
2 Gang Grid Plate Grey	**WMGP2G**
3 Gang Grid Plate Grey	**WMGP3G**
4 Gang Grid Plate Grey	**WMGP4G**
6 (2 x 3) Gang Grid Plate Grey	**WMGP6G**
8 (2 x 4) Gang Grid Plate Grey	**WMGP8G**

WMGP2

Grid Frames

Description	Cat ref.
1 Gang	**WMGF1**
2 Gang	**WMGF2**
3/4 Gang	**WMGF34**

WMGF34

Grid Switches

Characteristics:
- Complies with BS EN 606691-1 switches, BS 5733 fuse carrier.
- Shallowest switch modules which clip in from the front for ease of installation and maintenance.
- Terminal screw can be accessed with modules clipped into frames.
- Frames locate to finished wall level.
- Frames clip together to ease alignment for 6 gang and 8 gang applications.
- We also offer a bespoke printing service for your individual requirements. Please contact our Customer Service at customer.service@hager.ie for further details.

Description	Cat ref. White Insert	Cat ref. Black Insert
Grid Switches		
Blank Module	**WMGB1**	-
20AX 2 Way Single Pole Switch	**WMGS12**	-
20A Intermediate Switch	**WMGS16**	-
20A 2 Way Retractive Switch	**WMGS22R**	**WMGS22RB**
20A 1 Way Double Pole Switch	**WMGSDP2**	-
20A 1 Way Double Pole Switch with LED Indicator	**WMGSDP2N**	-
20A Double Pole Key Switch	**WMGKS**	**WMGKSB**
20A Double Pole Key Switch Printed 'Emergency Lighting Test'	**WMGKS/EL**	-
13A Fuse Carrier	**WMGFU13**	-
Dimmer Slave Switch	**WMGSD1S**	**WMGSD1SB**
Dimmer Switch Leading Edge	**WMGSD1L**	**WMGSD1LB**
Dimmer Switch Trailing Edge	**WMGSD1T**	**WMGSD1TB**
Red Indicator	**WMINDRED**	**WMINDREDB**
2 Way & Centre Off Latching Switch	**WMGS13L**	**WMGS13LB**
2 Way & Centre Off Latching Switch Red Rocker	**WMGS13LR**	-
2 Way & Centre Off Retractive Switch	**WMGS13R**	**WMGS13RB**
2 Way & Centre Off Retractive Switch Red Rocker	**WMGS13RR**	-
13A Fused Connection Unit Unswitched with LED Indicator	**WMGSU83N**	-

WMGKS

WMGB1

WMINDRED

WMGSDP2/CHD

WMGSDP2/EF

Grid Switches (Continued)

Characteristics:
- Complies with BS EN 606691-1 switches, BS 5733 fuse carrier.
- Shallowest switch modules which clip in from the front for ease of installation and maintenance.
- Terminal screw can be accessed with modules clipped into frames.
- Frames locate to finished wall level.
- Frames clip together to ease alignment for 6 gang and 8 gang applications.
- We also offer a bespoke printing service for your individual requirements. Please contact our Customer Service at customer.service@hager.ie for further details.

| Description	Cat ref. White Insert	Cat ref. Black Insert
20A 1 Way Double Pole Grid Switches - Printed		
Printed 'Cooker Hood'	WMGSDP2/CHD	WMGSDP2B/CHD
Printed 'Dishwasher'	WMGSDP2/DW	WMGSDP2B/DW
Printed 'Extract Fan'	WMGSDP2/EF	WMGSDP2B/EF
Printed 'Fridge Freezer'	WMGSDP2/FF	WMGSDP2B/FF
Printed 'Freezer'	WMGSDP2/FRE	WMGSDP2B/FRE
Printed 'Fridge'	WMGSDP2/FRI	WMGSDP2B/FRI
Printed 'Hob'	WMGSDP2/HB	WMGSDP2B/HB
Printed 'Heating'	WMGSDP2/HTG	WMGSDP2B/HTG
Printed 'Microwave'	WMGSDP2/MW	WMGSDP2B/MW
Printed 'Micro Wave'	WMGSDP2/MW2	WMGSDP2B/MW2
Printed 'Tumble Dryer'	WMGSDP2/TD	WMGSDP2B/TD
Printed 'Waste Disposal'	WMGSDP2/WD	WMGSDP2B/WD
Printed 'Washing Machine'	WMGSDP2/WM	WMGSDP2B/WM
Printed 'Oven'	WMGSDP2/OV	WMGSDP2B/OV
Printed 'Wine Cooler'	WMGSDP2/WC	WMGSDP2B/WC
Printed 'Hot Water'	WMGSDP2/HW	WMGSDP2B/HW
Printed 'Coffee Maker'	WMGSDP2/CM	WMGSDP2B/CM
Printed 'Hot Drawer'	WMGSDP2/HD	WMGSDP2B/HD
Printed 'Fan Boost'	WMGSDP2/FB	WMGSDP2B/FB
Printed 'Outside Socket'	WMGSDP2/OS	WMGSDP2B/OS
Printed 'Steam Oven'	WMGSDP2/SOV	
Printed 'Boiler'	WMGSDP2/BOI	-
Printed 'Outside Light'	WMGSDP2/OL	-
Printed 'Plinth Heater'	WMGSDP2/PH	-
20A 1 Way Double Pole Grid Switches with LED Indicator - Printed		
Printed 'Cooker Hood'	WMGSDP2N/CHD	WMGSDP2NB/CHD
Printed 'Dishwasher'	WMGSDP2N/DW	WMGSDP2NB/DW
Printed 'Extract Fan'	WMGSDP2N/EF	WMGSDP2NB/EF
Printed 'Fridge Freezer'	WMGSDP2N/FF	WMGSDP2NB/FF
Printed 'Freezer'	WMGSDP2N/FRE	WMGSDP2NB/FRE
Printed 'Fridge'	WMGSDP2N/FRI	WMGSDP2NB/FRI
Printed 'Hob'	WMGSDP2N/HB	WMGSDP2NB/HB
Printed 'Heating'	WMGSDP2N/HTG	WMGSDP2NB/HTG
Printed 'Microwave'	WMGSDP2N/MW	WMGSDP2NB/MW
Printed 'Tumble Dryer'	WMGSDP2N/TD	WMGSDP2NB/TD
Printed 'Waste Disposal'	WMGSDP2N/WD	WMGSDP2NB/WD
Printed 'Washing Machine'	WMGSDP2N/WM	WMGSDP2NB/WM
Printed 'Oven'	WMGSDP2N/OV	WMGSDP2NB/OV
Printed 'Outside Socket'	WMGSDP2N/OS	-
Printed 'Outside Light'	WMGSDP2N/OL	-
Printed 'Plinth Heater'	WMGSDP2N/PH	-

Pattress Boxes

Characteristics:
- Complies with BS EN 60670-1.
- Depth quoted is internal depth.
- Colour and footprint match all Sollysta White Moulded wiring accessories.

WMPB2/20

Description	Cat ref.
Single 20mm Deep Moulded Box	**WMPB1/20**
Single 28mm Deep Moulded Box	**WMPB1/28**
Single 46mm Deep Moulded Box	**WMPB1/46**
Twin 28mm Deep Moulded Box	**WMPB2/28**
Twin 46mm Deep Moulded Box with Cable Clamps	**WMPB2/46CC**
46mm Deep Moulded Shaver Box	**WMPB2/46**
20mm Single to Twin Converter Frame	**WMPB2/20**
Single 14mm Deep Spacer for Base Flex Outlet	**WMPB1/BFO**
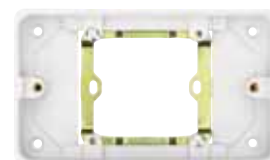
Accessories

Description	Cat ref.
Single Spare Pull Cord	**PULLCORD**
Pack of 100 Push Fit Screw Covers	**SCREWCOVER**
IDC Tools (bag of 10)	**IDCTOOL**
Single Blank Plate	**WMP1**
Twin Blank Plate	**WMP2**

PULLCORD

WMSS82OG

WMPS12WG

Part M Wiring Accessories

Characteristics:
- Designed to satisfy Buildings Regulations Approved Document M (referred to as Part M)
- All products comply with their relevant British Standards
- Switches have wide rockers and dark face plates for clear visibility and ease of actuation
- Sockets have outboard rockers to ensure correct switching of appliances and dark face plates for ease of identification of switch position
- Grid modules can be found on page 23. Euro modules can be found on page 21

Description	Cat ref. (Grey Faceplate)
Wall Switches	
10AX 1 Gang 2 Way Wide Rocker	**WMPS12WG**
10AX 2 Gang 2 Way Wide Rocker	**WMPS22WG**
Intermediate Switch	
Wide Rocker	**WMPS16WG**
Push Switches	
Wide Rocker	**WMPS12RWG**
Wide Rocker Printed 'Fan Boost'	**WMPS12RWG/FB**
Double Pole Switched Socket Outlets	
13A 1 Gang	**WMSS81G**
13A 2 Gang with Outboard Rockers	**WMSS82OG**
Switched Fused Connection Units	
13A with LED Indicator	**WMSSU83NG**
13A with LED Indicator Printed 'Extract Hood'	**WMSSU83NG/EH**
13A with LED Indicator Printed 'Panel Heater'	**WMSSU83NG/PH**
Double Pole Switches	
20A 1 Gang with LED Indicator	**WMDP84NG**
50A 2 Gang with LED Indicator	**WMDP50NG**
50A 2 Gang with LED Indicator Printed 'Cooker'	**WMDP50NG/CK**
Grid Plates	
1 Gang Grid Plate	**WMGP1G**
2 Gang Grid Plate	**WMGP2G**
3 Gang Grid Plate	**WMGP3G**
4 Gang Grid Plate	**WMGP4G**
6 Gang Grid Plate (2 x 3)	**WMGP6G**
8 Gang Grid Plate (2 x 4)	**WMGP8G**
Euro Style Accommodation Plates	
1 Module	**WMP1EUG**
2 Modules	**WMP2EUG**
4 Modules	**WMP4EUG**

Specific Equipment Wiring Accessories

Characteristics:
- Red rockers aid ease of identification for safe switching of specific equipment
- Red face plates ensure products are easy to locate
- A range of printed options is available for specific functions

WMSS82R/CS

WMSS82ORR

WMSSU83RR

Description	Cat ref. (White Faceplate, Red Rocker)	Cat ref. (Red Faceplate, Red Rocker)
Double Pole Switched Socket Outlets		
13A 1 Gang	**WMSS81R**	**WMSS81RR**
13A 2 Gang	**WMSS82R**	**WMSS82RR**
13A 2 Gang with Outboard Rockers	**WMSS82OR**	**WMSS82ORR**
13A 2 Gang Switched Socket Printed 'Cleaners Supply'	**WMSS82R/CS**	-
13A 2 Gang Switched Socket Printed 'Emergency Supply'	**WMSS82R/ES**	-
13A 2 Gang Switched Socket Printed 'Do Not Switch Off'	**WMSS82R/DNS**	-
13A 2 Gang Switched Socket Printed 'UPS Protected'	**WMSS82R/UPS**	-
Switched Fused Connection Units		
13A Fused Connection Unit Switched	**WMSSU83R**	-
13A Fused Connection Unit Red Face (White Fuse Cover)	**WMSU83R**	-
13A Fused Connection Unit Switched	-	**WMSSU83RR**

Decorative
Wall Switches

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WRPS12PSB

WRPS12BSB

WRPS12BNB

N LOOP

loop terminal

Wall Switches Raised Plate

Characteristics:
- Unique patented LOOP terminal to allow neutral looping at the switch.
- Complies with BS EN 60669-1, a.c only.
- 'X' rated - No need to de-rate for fluorescent loads.
- Capacity of each terminal 2 x 4.0mm² conductors.
- For mounting boxes see selection chart on page 58
- For multi-gang switches, use of a 25mm mounting box will provide increased wiring space.
- Supplied with M3.5 x 20mm long fixing screws.

Description	Cat ref. White Insert	Cat ref. Black Insert
Raised Plate 10AX 1 Gang 2 Way		
Polished Steel	WRPS12PSW	WRPS12PSB
Brushed Steel	WRPS12BSW	WRPS12BSB
Black Nickel	-	WRPS12BNB
Raised Plate 10AX 2 Gang 2 Way		
Polished Steel	WRPS22PSW	WRPS22PSB
Brushed Steel	WRPS22BSW	WRPS22BSB
Black Nickel	-	WRPS22BNB
Raised Plate 10AX 3 Gang 2 Way		
Polished Steel	WRPS32PSW	WRPS32PSB
Brushed Steel	WRPS32BSW	WRPS32BSB
Black Nickel	-	WRPS32BNB
Raised Plate 10AX 4 Gang 2 Way		
Polished Steel	WRPS42PSW	WRPS42PSB
Brushed Steel	WRPS42BSW	WRPS42BSB
Black Nickel	-	WRPS42BNB
Raised Plate 10AX 1 Gang 2 Way Wide Rocker		
Polished Steel	WRPS12WPSW	WRPS12WPSB
Brushed Steel	WRPS12WBSW	WRPS12WBSB
Black Nickel	-	WRPS12WBNB
Raised Plate 10AX 2 Gang 2 Way Wide Rocker		
Polished Steel	WRPS22WPSW	WRPS22WPSB
Brushed Steel	WRPS22WBSW	WRPS22WBSB
Black Nickel	-	WRPS22WBNB
Raised Plate Intermediate Switch		
Polished Steel	WRPS16PSW	WRPS16PSB
Brushed Steel	WRPS16BSW	WRPS16BSB
Black Nickel	-	WRPS16BNB

Data is subject to errors and technical modifications.

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Wall Switches Flat Plate

Characteristics:
- Unique patented LOOP terminal to allow neutral looping at the switch.
- Complies with BS EN 60669-1, a.c only.
- 'X' rated - No need to de-rate for fluorescent loads.
- Capacity of each terminal 2 x 4.0mm² conductors.
- For mounting boxes see selection chart on page 58
- For multi-gang switches use of a 25mm mounting box will provide increased wiring space.
- Supplied with M3.5 x 20mm long fixing screws.

Description	Cat ref. White Insert	Cat ref. Black Insert
Flat Plate 10AX 1 Gang 2 Way		
Polished Steel	WFPS12PSW	WFPS12PSB
Brushed Steel	WFPS12BSW	WFPS12BSB
Black Nickel	-	WFPS12BNB
Flat Plate 10AX 2 Gang 2 Way		
Polished Steel	WFPS22PSW	WFPS22PSB
Brushed Steel	WFPS22BSW	WFPS22BSB
Black Nickel	-	WFPS22BNB
Flat Plate 10AX 3 Gang 2 Way		
Polished Steel	WFPS32PSW	WFPS32PSB
Brushed Steel	WFPS32BSW	WFPS32BSB
Black Nickel	-	WFPS32BNB
Flat Plate 10AX 4 Gang 2 Way		
Polished Steel	WFPS42PSW	WFPS42PSB
Brushed Steel	WFPS42BSW	WFPS42BSB
Black Nickel	-	WFPS42BNB
Flat Plate 10AX 1 Gang 2 Way Wide Rocker		
Polished Steel	WFPS12WPSW	WFPS12WPSB
Brushed Steel	WFPS12WBSW	WFPS12WBSB
Black Nickel	-	WFPS12WBNB
Flat Plate 10AX 2 Gang 2 Way Wide Rocker		
Polished Steel	WFPS22WPSW	WFPS22WPSB
Brushed Steel	WFPS22WBSW	WFPS22WBSB
Black Nickel	-	WFPS22WBNB
Flat Plate Intermediate Switch		
Polished Steel	WFPS16PSW	WFPS16PSB
Brushed Steel	WFPS16BSW	WFPS16BSB
Black Nickel	-	WFPS16BNB

WFPS22PSW

WFPS22WBSW

WFPS12BNB

loop terminal

Dimmers Raised Plate

Characteristics:
- Suitable for most D shaft push and rotary dimmer switch modules
- Maintains Sollysta aesthetic for a wide range of manufacturer's switches
- Plate and matching button(s) supplied.
- Supplied with M3.5 x 30mm long fixing screws

Description	Cat ref.
Raised Dimmer Switch Front Plate	
1G Dimmer Switch Plate Kit Brushed Steel	**WRDRP1BSKIT**
1GDimmer Switch Plate Kit Polished Steel	**WRDRP1PSKIT**
2G Dimmer Switch Plate Kit Brushed Steel	**WRDRP2BSKIT**
2GDimmer Switch Plate Kit Polished Steel	**WRDRP2PSKIT**
3G Dimmer Switch Plate Kit Brushed Steel	**WRDRP3BSKIT**
3GDimmer Switch Plate Kit Polished Steel	**WRDRP3PSKIT**
4G Dimmer Switch Plate Kit Brushed Steel	**WRDRP4BSKIT**
4GDimmer Switch Plate Kit Polished Steel	**WRDRP4PSKIT**

Dimmers Flat Plate

Description	Cat ref.
Flat Dimmer Switch Front Plate	
1G Dimmer Switch Plate Kit Brushed Steel	**WFDRP1BSKIT**
1GDimmer Switch Plate Kit Polished Steel	**WFDRP1PSKIT**
2G Dimmer Switch Plate Kit Brushed Steel	**WFDRP2BSKIT**
2GDimmer Switch Plate Kit Polished Steel	**WFDRP2PSKIT**
3G Dimmer Switch Plate Kit Brushed Steel	**WFDRP3BSKIT**
3GDimmer Switch Plate Kit Polished Steel	**WFDRP3PSKIT**
4G Dimmer Switch Plate Kit Brushed Steel	**WFDRP4BSKIT**
4GDimmer Switch Plate Kit Polished Steel	**WFDRP4PSKIT**

Isolator Switches Raised Plate

Characteristics:
- Complies with BS EN 60669-2-4.
- Capacity of each terminal 2 x 4.0mm² conductors.
- For mounting boxes see selection chart on page 58
- WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 x 20mm long fixing screws.

Description	Cat ref. White Insert	Cat ref. Black Insert
Raised Plate 3 Pole Fan Isolator Switch		
Polished Steel	**WRPS3PIPSW**	**WRPS3PIPSB**
Brushed Steel	**WRPS3PIBSW**	**WRPS3PIBSB**
Black Nickel	-	**WRPS3PIBNB**

WRPS3PIPSW

Isolator Switches Flat Plate

Description	Cat ref. White Insert	Cat ref. Black Insert
Flat Plate 3 Pole Fan Isolator Switch		
Polished Steel	**WFPS3PIPSW**	**WFPS3PIPSB**
Brushed Steel	**WFPS3PIBSW**	**WFPS3PIBSB**
Black Nickel	-	**WFPS3PIBNB**

WFPS3PIBNB

Socket Outlets Raised Plates

Characteristics:
- Unique patented three part safety shutter.
- Complies with BS 1363 Part 2, a.c only.
- Double pole switching mechanism on switched sockets.
- Twin socket comes with twin earth as standard.
- All terminals are upward facing with clearly printed terminal markings for ease of installation.
- Capacity of each terminal: 5 x 2.5mm² conductors, switched; 4 x 2.5mm² unswitched (for other sized conductors see terminal capacities on page 59).
- For mounting boxes see selection chart on page 58
- WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 x 20mm long fixing screws.
- **Sockets with USB connections - Warning:** To avoid possible damage to the product or spurious insution readings, please disconnect the product before carrying out insulation resistance testing.
- **Sockets with USB connections:** USB output: 5V DC 2.4A total max.
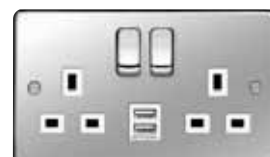- All decorative USB sockets come with spacer colour matched to insert.

WRSS81BNB

WRSS82PSW-USB

Description	Cat ref. White Insert	Cat ref. Black Insert
Raised Plate 1 Gang Double Pole Switched Socket		
Polished Steel	**WRSS81PSW**	**WRSS81PSB**
Brushed Steel	**WRSS81BSW**	**WRSS81BSB**
Black Nickel	-	**WRSS81BNB**
Raised Plate 2 Gang Double Pole Switched Socket Dual Earth		
Polished Steel	**WRSS82PSW**	**WRSS82PSB**
Brushed Steel	**WRSS82BSW**	**WRSS82BSB**
Black Nickel	-	**WRSS82BNB**
Raised Plate 5A 1 Gang Unswitched Socket		
Polished Steel	**WRS51PSW**	**WRS51PSB**
Brushed Steel	**WRS51BSW**	**WRS51BSB**
Black Nickel	-	**WRS51BNB**
Raised Plate 2 Gang Double Pole Dual Earth Switched Socket & Two USB Ports		
Polished Steel	**WRSS82PSW-USBS**	**WRSS82PSB-USBS**
Brushed Steel	**WRSS82BSW-USBS**	**WRSS82BSB-USBS**
Black Nickel		**WRSS82BNB-USBS**
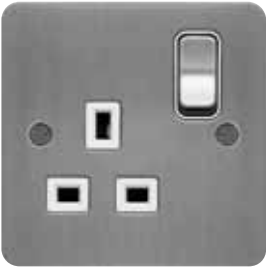
WFSS81BSW

WFSS82BNB-USB
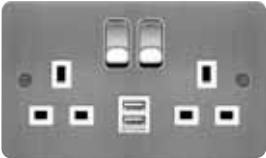
WFSS82BSW-USB

Socket Outlets Flat Plates

Description	Cat ref. White Insert	Cat ref. Black Insert
Flat Plate 1 Gang Double Pole Switched Socket		
Polished Steel	WFSS81PSW	WFSS81PSB
Brushed Steel	WFSS81BSW	WFSS81BSB
Black Nickel	-	WFSS81BNB
Flat Plate 2 Gang Double Pole Switched Socket Dual Earth		
Polished Steel	WFSS82PSW	WFSS82PSB
Brushed Steel	WFSS82BSW	WFSS82BSB
Black Nickel	-	WFSS82BNB
Flat Plate 5A 1 Gang Unswitched Socket		
Polished Steel	WFS51PSW	WFS51PSB
Brushed Steel	WFS51BSW	WFS51BSB
Black Nickel	-	WFS51BNB
Flat Plate 2 Gang Double Pole Dual Earth Switched Socket & Two USB Ports		
Polished Steel	WFSS82PSW-USBS	WFSS82PSB-USBS
Brushed Steel	WFSS82BSW-USBS	WFSS82BSB-USBS
Black Nickel		WFSS82BNB-USBS

Fused Connection Units Raised Plate

Characteristics:
- Complies with BS 1363-4.
- Single screw fast fix cable clamp accommodates up to 1.5mm² flexible cord.
- All terminals are upward facing with clearly printed terminal markings for ease of installation.
- Capacity of each terminal 2 x 6.0 mm² conductors.
- For mounting boxes see selection chart on page 58.
- WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 x 20mm long fixing screws.

WRSSU83FOBSW

Description	Cat ref. White Insert	Cat ref. Black Insert
Raised Plate 13A FCU Switched		
Polished Steel	**WRSSU83PSW**	**WRSSU83PSB**
Brushed Steel	**WRSSU83BSW**	**WRSSU83BSB**
Black Nickel	-	**WRSSU83BNB**
Raised Plate 13A FCU Switched with Flex Outlet		
Polished Steel	**WRSSU83FOPSW**	**WRSSU83FOPSB**
Brushed Steel	**WRSSU83FOBSW**	**WRSSU83FOBSB**
Black Nickel	-	**WRSSU83FOBNB**
Raised Plate 13A FCU Unswitched		
Polished Steel	**WRSU83PSW**	**WRSU83PSB**
Brushed Steel	**WRSU83BSW**	**WRSU83BSB**
Black Nickel	-	**WRSU83BNB**

Fused Connection Units Flat Plate

Description	Cat ref. White Insert	Cat ref. Black Insert
Flat Plate 13A FCU Switched		
Polished Steel	**WFSSU83PSW**	**WFSSU83PSB**
Brushed Steel	**WFSSU83BSW**	**WFSSU83BSB**
Black Nickel	-	**WFSSU83BNB**
Flat Plate 13A FCU Switched with Flex Outlet		
Polished Steel	**WFSSU83FOPSW**	**WFSSU83FOPSB**
Brushed Steel	**WFSSU83FOBSW**	**WFSSU83FOBSB**
Black Nickel	-	**WFSSU83FOBNB**
Flat Plate 13A FCU Unswitched		
Polished Steel	**WFSU83PSW**	**WFSU83PSB**
Brushed Steel	**WFSU83BSW**	**WFSU83BSB**
Black Nickel	-	**WFSU83BNB**

WFSU83BSW

WFSSU83FOBNB

:hager

WRDP84BNB

Double Pole Switches Raised Plate (20A)

Characteristics:
- Complies with BS EN 60699-2-4 AC only.
- Single screw fast fix cable clamp accommodates up to 1.5mm² flexible cord.
- All terminals are upward facing with clearly printed terminal markings for ease of installation.
- Capacity of each terminal 2 x 6.0mm² conductors.
- For mounting boxes see selection chart on page 58.
- WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 x 20mm long fixing screws.

Description	Cat ref. White Insert	Cat ref. Black Insert
Raised Plate 20A Double Pole Switch		
Polished Steel	WRDP84PSW	WRDP84PSB
Brushed Steel	WRDP84BSW	WRDP84BSB
Black Nickel	-	WRDP84BNB
Raised Plate 20A Double Pole Switch with Flex Outlet		
Polished Steel	WRDP84FOPSW	WRDP84FOPSB
Brushed Steel	WRDP84FOBSW	WRDP84FOBSB
Black Nickel	-	WRDP84FOBNB
Raised Plate 20A Double Pole Switch with LED Indicator		
Polished Steel	WRDP84NPSW	WRDP84NPSB
Brushed Steel	WRDP84NBSW	WRDP84NBSB
Black Nickel	-	WRDP84NBNB

WFDP84FOPSW

WFDP84BSW

Double Pole Switches Flat Plate (20A)

Description	Cat ref. White Insert	Cat ref. Black Insert
Flat Plate 20A Double Pole Switch		
Polished Steel	WFDP84PSW	WFDP84PSW
Brushed Steel	WFDP84BSW	WFDP84BSW
Black Nickel	-	WFDP84BNB
Flat Plate 20A Double Pole Switch with Flex Outlet		
Polished Steel	WFDP84FOPSW	WFDP84FOPSB
Brushed Steel	WFDP84FOBSW	WFDP84FOBSB
Black Nickel	-	WFDP84FOBNB
Flat Plate 20A Double Pole Switch with LED Indicator		
Polished Steel	WFDP84NPSW	WFDP84NPSB
Brushed Steel	WFDP84NBSW	WFDP84NBSB
Black Nickel	-	WFDP84NBNB

Double Pole Switches Raised Plate (50A)

Characteristics:
- Complies with BS EN 60669-2-4.
- Rated conditional short circuit current (I_{nc}) 1500A tested with Hager **MTN150** 6kA B curve MCB.
- All terminals are upward facing with clearly printed terminal markings for ease of installation.
- Capacity of each terminal 2 x 6mm², 1 x 10mm².
- For mounting boxes see selection chart on page 58.
- WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 x 20mm long fixing screws.

Description	Cat ref. White Insert	Cat ref. Black Insert
Raised Plate 50A Double Pole Switch 1 Gang with LED Indicator		
Polished Steel	**WRDP50NPSW**	WRDP50NPSB
Brushed Steel	**WRDP50NBSW**	WRDP50NBSB
Black Nickel	**-**	WRDP50NBNB

Double Pole Switches Flat Plate (50A)

Description	Cat ref. White Insert	Cat ref. Black Insert
Flat Plate 50A Double Pole Switch 1 Gang with LED Indicator		
Polished Steel	**WFDP50NPSW**	WFDP50NPSB
Brushed Steel	**WFDP50NBSW**	WFDP50NBSB
Black Nickel	**-**	WFDP50NBNB

WFDP50NPSB

Tall Double Pole Switches Raised Plate (50A)

Description	Cat ref. White Insert	Cat ref. Black Insert
Raised Plate 50A Tall Double Pole Switch 1 Gang with LED Indicator		
Polished Steel	**WRDP50VNPSW**	WRDP50VNPSB
Brushed Steel	**WRDP50VNBSW**	WRDP50VNBSB
Black Nickel	**-**	WRDP50VNBNB

Tall Double Pole Switches Flat Plate (50A)

Description	Cat ref. White Insert	Cat ref. Black Insert
Flat Plate 50A Tall Double Pole Switch 1 Gang with LED Indicator		
Polished Steel	**WFDP50VNPSW**	WFDP50VNPSB
Brushed Steel	**WFDP50VNBSW**	WFDP50VNBSB
Black Nickel	**-**	WFDP50VNBNB

WFDP50VNBSB

WRSO100PSW

Shaver Socket Raised Plate

Characteristics:
- Complies with BS EN 61558-2-5.
- Capacity of each terminal 2 x 2.5mm² conductors.
- Designed for use in bath/shower rooms & incorporates a double wound transformer for an earth free supply.
- Designed to supply electric shavers, toothbrushes, and similar appliances rated 50 VA or less.
- Input 230V AC output dual voltage 230V AC and 115V AC outlets.
- Rating 20VA on either voltage.
- Primary circuit protected by a self resetting thermal overload device.
- Insertion of shaver plug automatically switches on the transformer.
- WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 x 20mm long fixing screws.

Description	Cat ref. White Insert	Cat ref. Black Insert
Raised Plate 115/230V Shaver Socket		
Polished Steel	**WRSO100PSW**	**WRSO100PSB**
Brushed Steel	**WRSO100BSW**	**WRSO100BSB**
Black Nickel	**-**	**WRSO100BNB**

WFSO100PSW

Shaver Socket Flat Plate

Description	Cat ref. White Insert	Cat ref. Black Insert
Flat Plate 115/230V Shaver Socket		
Polished Steel	**WFSO100PSW**	**WFSO100PSB**
Brushed Steel	**WFSO100BSW**	**WFSO100BSB**
Black Nickel	**-**	**WFSO100BNB**

Wiring
Accessories

Data is subject to errors and technical modifications.

Sollysta Decorative Double Socket with USB
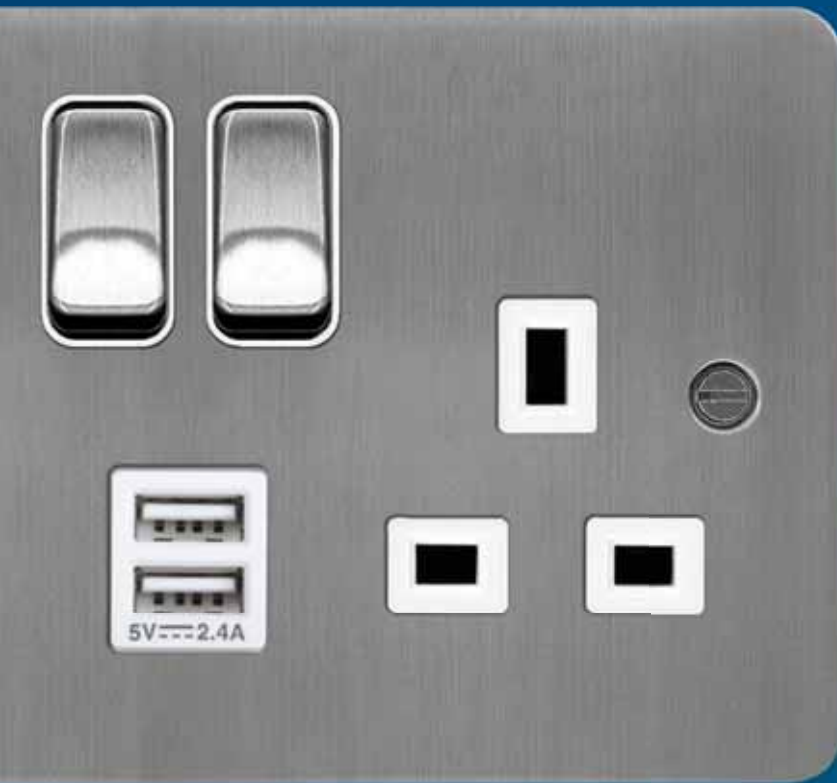
Style

& Substance

With built-in intelligent connection for improved charging speed and our patented three pin shutter mechanism, it has all of the high quality Sollysta features you have come to love.

For more information visit hager.ie

:hager

WRRJ45PSW

Data Raised Plate

Characteristics:
- Supplied with fitted cable tie.
- Quick connection with insulation displacement terminals.
- Clearly printed terminal marking.
- WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 x 20mm long fixing screws.

Description	Cat ref. White Insert	Cat ref. Black Insert
Raised Plate RJ45 Socket		
Polished Steel	**WRRJ45PSW**	**WRRJ45PSB**
Brushed Steel	**WRRJ45BSW**	**WRRJ45BSB**
Black Nickel	**-**	**WRRJ45BNB**

WFRJ45PSB

Data Flat Plate

Description	Cat ref. White Insert	Cat ref. Black Insert
Flat Plate RJ45 Socket		
Polished Steel	**WFRJ45PSW**	**WFRJ45PSB**
Brushed Steel	**WFRJ45BSW**	**WFRJ45BSB**
Black Nickel	**-**	**WFRJ45BNB**

TV & Satellite Raised Plate

Characteristics:
- TV outlets comply with BS 3041.
- Satellite outlets comply with BS EN 50083-2.
- Fully screened.
- DAB compatible.
- WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 x 20mm long fixing screws.

Description	Cat ref. White Insert	Cat ref. Black Insert
Raised Plate Single F Type Satellite Outlet Screened		
Polished Steel	WRSATPSW	WRSATPSB
Brushed Steel	WRSATBSW	WRSATBSB
Black Nickel	-	WRSATBNB
Raised Plate Single CO-AX TV Outlet Female		
Polished Steel	WRTVFPSW	WRTVFPSB
Brushed Steel	WRTVFBSW	WRTVFBSB
Black Nickel	-	WRTVFBNB
Raised Plate Double TV & FM/DAB CO-AX Socket Outlet		
Polished Steel	WRDXPSW	WRDXPSB
Brushed Steel	WRDXBSW	WRDXBSB
Black Nickel	-	WRDXBNB
Raised Plate Triplexer TV, FM/DAB & Satellite Outlet		
Polished Steel	WRTXPSW	WRTXPSB
Brushed Steel	WRTXBSW	WRTXBSB
Black Nickel	-	WRTXBNB
Raised Plate Quadplexer TV, FM/DAB, Satellite 1 & Satellite 2 Outlet		
Polished Steel	WRQXPSW	WRQXPSB
Brushed Steel	WRQXBSW	WRQXBSB
Black Nickel	-	WRQXBNB

WRSATBSW

WRSATPSW

WRTXBNB

TV & Satellite Flat Plate

Description	Cat ref. White Insert	Cat ref. Black Insert
Flat Plate Single F Type Satellite Outlet Screened		
Polished Steel	WFSATPSW	WFSATPSB
Brushed Steel	WFSATBSW	WFSATBSB
Black Nickel	-	WFSATBNB
Flat Plate Single CO-AX TV Outlet Female		
Polished Steel	WFTVFPSW	WFTVFPSB
Brushed Steel	WFTVFBSW	WFTVFBSB
Black Nickel	-	WFTVFBNB

WFTVFBSW

WFDXBSW

TV & Satellite Flat Plate Continued

Description	Cat ref. White Insert	Cat ref. Black Insert
Flat Plate Double TV & FM/DAB CO-AX Socket Outlet		
Polished Steel	**WFDXPSW**	**WFDXPSB**
Brushed Steel	**WFDXBSW**	**WFDXBSB**
Black Nickel	**-**	**WFDXBNB**
Flat Plate Triplexer TV, FM/DAB & Satellite Outlet		
Polished Steel	**WFTXPSW**	**WFTXPSB**
Brushed Steel	**WFTXBSW**	**WFTXBSB**
Black Nickel	**-**	**WFTXBNB**
Flat Plate Quadplexer TV, FM/DAB, Satellite 1 & Satellite 2 Outlet		
Polished Steel	**WFQXPSW**	**WFQXPSB**
Brushed Steel	**WFQXBSW**	**WFQXBSB**
Black Nickel	**-**	**WFQXBNB**

WRP1EUPSB

WRP1EUPSB

Euro Frontplates Raised Plate

Characteristics:
- Carrier plates facilitate installation of industry standard modules.
- Easy to configure for all applications.
- Quick release of modules for maintenance.
- WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 x 20mm long fixing screws.

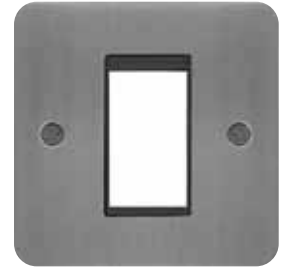| Description	Cat ref. White Insert	Cat ref. Black Insert
Raised Plate 1 Module		
Polished Steel	**WRP1EUPSW**	**WRP1EUPSB**
Brushed Steel	**WRP1EUBSW**	**WRP1EUBSB**
Black Nickel	**-**	**WRP1EUBNB**
Raised Plate 2 Modules		
Polished Steel	**WRP2EUPSW**	**WRP2EUPSB**
Brushed Steel	**WRP2EUBSW**	**WRP2EUBSB**
Black Nickel	**-**	**WRP2EUBNB**
Raised Plate 4 Modules		
Polished Steel	**WRP4EUPSW**	**WRP4EUPSB**
Brushed Steel	**WRP4EUBSW**	**WRP4EUBSB**
Black Nickel	**-**	**WRP4EUBNB**

:hager

Euro Frontplates Flat Plate

Characteristics:
- Carrier plates facilitate installation of industry standard modular data outlets.
- Easy to configure for all applications.
- Quick release of modules for maintenance.
- WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 x 20mm long fixing screws.

WFP1EUBSB

Description	Cat ref. White Insert	Cat ref. Black Insert
Flat Plate 1 Module		
Polished Steel	WFP1EUPSW	WFP1EUPSB
Brushed Steel	WFP1EUBSW	WFP1EUBSB
Black Nickel	-	WFP1EUBNB
Flat Plate 2 Modules		
Polished Steel	WFP2EUPSW	WFP2EUPSB
Brushed Steel	WFP2EUBSW	WFP2EUBSB
Black Nickel	-	WFP2EUBNB
Flat Plate 4 Modules		
Polished Steel	WFP4EUPSW	WFP4EUPSB
Brushed Steel	WFP4EUBSW	WFP4EUBSB
Black Nickel	-	WFP4EUBNB

WFP1EUBNB

Euro Style Modules

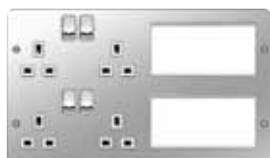| Description	Mod Width	Cat ref. (White)	Cat ref. (Black)
BT Telephone Master Euromodule	1	WMMBTM	WMMBTMB
BT Telephone Secondary Euromodule	1	WMMBTS	WMMBTSB
RJ11 - Modem Euromodule	1	WMMRJ11	WMMRJ11B
RJ45 - Cat 6 UTP Euromodule	1	WMMRJ45	WMMRJ45B
Phono Plugs - Red/Black - Gold Plated Euromodule	1	WMMPP	-
Speaker Terminal Posts - Gold Plated Euromodule	1	WMMSP	-
Single IEC Female Non Isolated Euromodule	1	WMMTVF	WMMTVFB
Single IEC Male Non Isolated Euromodule	1	WMMTVM	WMMTVMB
Single Satellite F Connector Euromodule	1	WMMSAT	WMMSATB
Single Blank Euromodule	1	WMMB	WMMBB
PIR Occupancy Sensor Euromodule 5m	1	WMMPIR05X	-
PIR Occupancy Sensor Euromodule 10m	1	WMMPIR10X	-
HDMI Module	2	WMMHDMI	WMMHDMIB
Diplexer - TV & FM Radio Euromodule	2	WMMDX	WMMDXB
Triplexer - TV, Satellite & FM Radio Euromodule	2	WMMTX	WMMTXB
Quadplexer - TV, Satellite, FM Radio & Return Euromodule	2	WMMQX	WMMQXB

WMMBTM   WMMSAT


WMMQXB

WFTVLPPSW

Euro Lounge Plates

Description	Cat ref. White Insert	Cat ref. Black Insert
Flat Plate Lounge Plate for TV, Power & Data		
Polished Steel	**WFTVLPPSW**	**WFTVLPPSB**
Brushed Steel	**WFTVLPBSW**	**WFTVLPBSB**
Black Nickel	-	**WFTVLPBNB**
White Metal	**WFTVLPWW**	-
Raised Plate Lounge Plate for TV, Power & Data		
White Metal	**WRTVLPWW**	-
Lounge Plate Back Box		
Steel	**WFTVBOX**	-

Grid Plates Raised Plate

WFGP1PS

WRGP12BS

Description	Cat ref.
Raised Plate 1 Gang Grid Plate	
Polished Steel	**WRGP1PS**
Brushed Steel	**WRGP1BS**
Black Nickel	**WRGP1BN**
Raised Plate 2 Gang Grid Plate	
Polished Steel	**WRGP2PS**
Brushed Steel	**WRGP2BS**
Black Nickel	**WRGP2BN**
Raised Plate 3 Gang Grid Plate	
Polished Steel	**WRGP3PS**
Brushed Steel	**WRGP3BS**
Black Nickel	**WRGP3BN**
Raised Plate 4 Gang Grid Plate	
Polished Steel	**WRGP4PS**
Brushed Steel	**WRGP4BS**
Black Nickel	**WRGP4BN**
Raised Plate 6 Gang (3 x 2) Grid Plate	
Polished Steel	**WRGP6PS**
Brushed Steel	**WRGP6BS**
Black Nickel	**WRGP6BN**
Raised Plate 8 Gang (4 x 2) Grid Plate	
Polished Steel	**WRGP8PS**
Brushed Steel	**WRGP8BS**
Black Nickel	**WRGP8BN**
Raised Plate 12 Gang (4 x 3) Grid Plate	
Polished Steel	**WRGP12PS**
Brushed Steel	**WRGP12BS**
Black Nickel	**WRGP12BN**
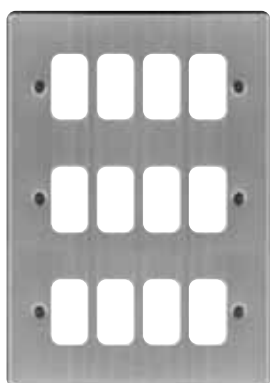
Grid Plates Flat Plate

Description	Cat ref.
Flat Plate 1 Gang Grid Plate	
Polished Steel	**WFGP1PS**
Brushed Steel	**WFGP1BS**
Black Nickel	**WFGP1BN**
Flat Plate 2 Gang Grid Plate	
Polished Steel	**WFGP2PS**
Brushed Steel	**WFGP2BS**
Black Nickel	**WFGP2BN**
Flat Plate 3 Gang Grid Plate	
Polished Steel	**WFGP3PS**
Brushed Steel	**WFGP3BS**
Black Nickel	**WFGP3BN**
Flat Plate 4 Gang Grid Plate	
Polished Steel	**WFGP4PS**
Brushed Steel	**WFGP4BS**
Black Nickel	**WFGP4BN**
Flat Plate 6 Gang (3 x 2) Grid Plate	
Polished Steel	**WFGP6PS**
Brushed Steel	**WFGP6BS**
Black Nickel	**WFGP6BN**
Flat Plate 8 Gang (4 x 2) Grid Plate	
Polished Steel	**WFGP8PS**
Brushed Steel	**WFGP8BS**
Black Nickel	**WFGP8BN**
Flat Plate 12 Gang (4 x 3) Grid Plate	
Polished Steel	**WFGP12PS**
Brushed Steel	**WFGP12BS**
Black Nickel	**WFGP12BN**

WFGP1PS

WFGP2BS

Grid Frames

Description	Cat ref.
Frames for White Moulded and Decorative Raised Plate ranges	
1 Gang Frame	**WMGF1**
2 Gang Frame	**WMGF2**
3/4 Gang Frame	**WMGF34**
Frames for Decorative Flat Plate ranges	
1 Gang Frame	**WFGF1**
2 Gang Frame	**WFGF2**
3/4 Gang Frame	**WFGF34**

WMGF34

WMGKS

WMGB1

WMINDRED

WMGSDP2/CHD

WMGSDP2/EF

Grid Switches - White Moulded Finish

Characteristics:
- Complies with BS EN 606691-1 switches, BS 5733 fuse carrier.
- Shallowest switch modules which clip in from the front for ease of installation and maintenance.
- Terminal screw can be accessed with modules clipped into frames.
- Frames locate to finished wall level.
- Frames clip together to ease alignment for 6 gang and 8 gang applications.
- We also offer a bespoke printing service for your individual requirements. Please contact our Customer Service at customer.service@hager.ie for further details.

Description	Cat ref. White Insert	Cat ref. Black Insert
Grid Switches		
Blank Module	**WMGB1**	-
20AX 2 Way Single Pole Switch	**WMGS12**	-
20A Intermediate Switch	**WMGS16**	-
20A 2 Way Retractive Switch	**WMGS22R**	**WMGS22RB**
20A 1 Way Double Pole Switch	**WMGSDP2**	-
20A 1 Way Double Pole Switch with LED Indicator	**WMGSDP2N**	-
20A Double Pole Key Switch	**WMGKS**	**WMGKSB**
20A Double Pole Key Switch Printed 'Emergency Lighting Test'	**WMGKS/EL**	-
13A Fuse Carrier	**WMGFU13**	-
Dimmer Switch	**WMGSD1S**	**WMGSD1SB**
Dimmer Switch Leading Edge	**WMGSD1L**	**WMGSD1LB**
Dimmer Switch Trailing Edge	**WMGSD1T**	**WMGSD1TB**
Red Indicator	**WMINDRED**	**WMINDREDB**
2 Way & Centre Off Latching Switch	**WMGS13L**	**WMGS13LB**
2 Way & Centre Off Latching Switch Red Rocker	**WMGS13LR**	-
2 Way & Centre Off Retractive Switch	**WMGS13R**	**WMGS13RB**
2 Way & Centre Off Retractive Switch Red Rocker	**WMGS13RR**	-
13A Fused Connection Unit Unswitched with LED	**WMGSU83N**	-

20A 1 Way Double Pole Grid Switches - Printed

Description	Cat ref. White Insert	Cat ref. Black Insert
Printed 'Cooker Hood'	**WMGSDP2/CHD**	**WMGSDP2B/CHD**
Printed 'Dishwasher'	**WMGSDP2/DW**	**WMGSDP2B/DW**
Printed 'Extract Fan'	**WMGSDP2/EF**	**WMGSDP2B/EF**
Printed 'Fridge Freezer'	**WMGSDP2/FF**	**WMGSDP2B/FF**
Printed 'Freezer'	**WMGSDP2/FRE**	**WMGSDP2B/FRE**
Printed 'Fridge'	**WMGSDP2/FRI**	**WMGSDP2B/FRI**
Printed 'Hob'	**WMGSDP2/HB**	**WMGSDP2B/HB**
Printed 'Heating'	**WMGSDP2/HTG**	**WMGSDP2B/HTG**
Printed 'Microwave'	**WMGSDP2/MW**	**WMGSDP2B/MW**
Printed 'Micro Wave'	**WMGSDP2/MW2**	**WMGSDP2B/MW2**
Printed 'Tumble Dryer'	**WMGSDP2/TD**	**WMGSDP2B/TD**
Printed 'Waste Disposal'	**WMGSDP2/WD**	**WMGSDP2B/WD**
Printed 'Washing Machine'	**WMGSDP2/WM**	**WMGSDP2B/WM**
Printed 'Oven'	**WMGSDP2/OV**	**WMGSDP2B/OV**
Printed 'Wine Cooler'	**WMGSDP2/WC**	**WMGSDP2B/WC**
Printed 'Hot Water'	**WMGSDP2/HW**	**WMGSDP2B/HW**
Printed 'Coffee Maker'	**WMGSDP2/CM**	**WMGSDP2B/CM**
Printed 'Hot Drawer'	**WMGSDP2/HD**	**WMGSDP2B/HD**
Printed 'Fan Boost'	**WMGSDP2/FB**	**WMGSDP2B/FB**
Printed 'Outside Socket'	**WMGSDP2/OS**	**WMGSDP2B/OS**
Printed 'Steam Oven'	**WMGSDP2/SOV**	
Printed 'Boiler'	**WMGSDP2/BOI**	-
Printed 'Outside Light'	**WMGSDP2/OL**	-
Printed 'Plinth Heater'	**WMGSDP2/PH**	-

Grid Switches - Printed

Characteristics:
- Complies with BS EN 606691-1 switches, BS 5733 fuse carrier.
- Shallowest switch modules which clip in from the front for ease of installation and maintenance.
- Terminal screw can be accessed with modules clipped into frames.
- Frames locate to finished wall level.
- Frames clip together to ease alignment for 6 gang and 8 gang applications.
- We also offer a bespoke printing service for your individual requirements. Please contact our Customer Service at
  customer.service@hager.ie for further details.

Description	Cat ref. White Insert	Cat ref. Black Insert
20A 1 Way Double Pole Grid Switches with LED Indicator - Printed		
Printed 'Cooker Hood'	**WMGSDP2N/CHD**	**WMGSDP2NB/CHD**
Printed 'Dishwasher'	**WMGSDP2N/DW**	**WMGSDP2NB/DW**
Printed 'Extract Fan'	**WMGSDP2N/EF**	**WMGSDP2NB/EF**
Printed 'Fridge Freezer'	**WMGSDP2N/FF**	**WMGSDP2NB/FF**
Printed 'Freezer'	**WMGSDP2N/FRE**	**WMGSDP2NB/FRE**
Printed 'Fridge'	**WMGSDP2N/FRI**	**WMGSDP2NB/FRI**
Printed 'Hob'	**WMGSDP2N/HB**	**WMGSDP2NB/HB**
Printed 'Heating'	**WMGSDP2N/HTG**	**WMGSDP2NB/HTG**
Printed 'Microwave'	**WMGSDP2N/MW**	**WMGSDP2NB/MW**
Printed 'Tumble Dryer'	**WMGSDP2N/TD**	**WMGSDP2NB/TD**
Printed 'Waste Disposal'	**WMGSDP2N/WD**	**WMGSDP2NB/WD**
Printed 'Washing Machine'	**WMGSDP2N/WM**	**WMGSDP2NB/WM**
Printed 'Oven'	**WMGSDP2N/OV**	**WMGSDP2NB/OV**
Printed 'Outside Socket'	**WMGSDP2N/OS**	-
Printed 'Outside Light'	**WMGSDP2N/OL**	-
Printed 'Plinth Heater'	**WMGSDP2N/PH**	-

WMGSDP2N/CHD

WMGSDP2N/DW

WMGSDP2N/EF

WMGSDP2N/FF

WMGSDP2N/MW

WMGB1BSW

WMGS12PSB

WMGB1BNB

WMGB1BSW

Grid Switches - Decorative Finish

Characteristics:
- Complies with BS EN 606691-1 switches, BS 5733 fuse carrier.
- Shallowest switch modules for ease of installation.
- Modules clip from the front for ease of installation and maintenance.
- Terminal screw can be accessed with modules clipped into frames.
- Frames locate to finished wall level.
- Frames clip to ease alignment for 6 gang and 8 gang applications.

Description	Cat ref. White Insert	Cat ref. Black Insert
20AX 2 Way Single Pole Switch		
Polished Steel	**WMGS12PSW**	**WMGS12PSB**
Brushed Steel	**WMGS12BSW**	**WMGS12BSB**
Black Nickel	-	**WMGS12BNB**
20A Intermediate Switch		
Polished Steel	**WMGS16PSW**	**WMGS16PSB**
Brushed Steel	**WMGS16BSW**	**WMGS16BSB**
Black Nickel	-	**WMGS16BNB**
20A 2 Way Retractive Switch		
Polished Steel	**WMGS22RPSW**	**WMGS22RPSB**
Brushed Steel	**WMGS22RBSW**	**WMGS22RBSB**
Black Nickel	-	**WMGS22RBNB**
20A 1 Way Double Pole Switch		
Polished Steel	**WMGSDP2PSW**	**WMGSDP2PSB**
Brushed Steel	**WMGSDP2BSW**	**WMGSDP2BSB**
Black Nickel	-	**WMGSDP2BNB**
13A Fuse Carrier		
Polished Steel	**WMGFU13PSW**	**WMGFU13PSB**
Brushed Steel	**WMGFU13BSW**	**WMGFU13BSB**
Black Nickel	-	**WMGFU13BNB**
Blank Module		
Polished Steel	**WMGB1PSW**	**WMGB1PSB**
Brushed Steel	**WMGB1BSW**	**WMGB1BSB**
Black Nickel	-	**WMGB1BNB**

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WRP2PS

Blank Plates Raised Plate

Characteristics:
- WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 x 20mm long fixing screws.

Description	Cat ref.
Raised Plate Switch Blank Plate	
Polished Steel	**WRP1PS**
Brushed Steel	**WRP1BS**
Black Nickel	**WRP1BN**
Raised Plate Twin Blank Plate	
Polished Steel	**WRP2PS**
Brushed Steel	**WRP2BS**
Black Nickel	**WRP2BN**

WFP1BS

Blank Plates Flat Plate

Description	Cat ref.
Flat Plate Switch Blank Plate	
Polished Steel	**WFP1PS**
Brushed Steel	**WFP1BS**
Black Nickel	**WFP1BN**
Flat Plate Twin Blank Plate	
Polished Steel	**WFP2PS**
Brushed Steel	**WFP2BS**
Black Nickel	**WFP2BN**

WPPS12

WPDP50VN

Metalclad Wall Switches

Characteristics:
- Unique patented LOOP terminal to allow neutral looping at the switch.
- Complies with BS EN 60669-1, a.c only.
- 'X' rated - No need to de-rate for fluorescent loads.
- Capacity of each terminal 2 x 4.0mm² conductors.
- Available as plate only for installation with standard wall box.

Description	Cat ref. Plate Only	Cat ref. With Backbox Without Knockouts	Cat ref. With Backbox With Knockouts
Wall Switches Grey			
50A Double Pole Switch 1 Gang with LED Indicator	**WPDP50N**	**WPDP50NB**	**WPDP50NBKO**
20A Double Pole Switch with Flex Outlet	**WPDP84FO**	**WPDP84FOB**	**WPDP84FOBKO**
20A Double Pole Switch with LED Indicator & Flex Outlet	**WPDP84FON**	**WPDP84FONB**	**WPDP84FONBKO**
10AX 1 Gang 2 Way Wall Switch	**WPPS12**	**WPPS12B**	**WPPS12BKO**
10AX 2 Gang 2 Way Wall Switch	**WPPS22**	**WPPS22B**	**WPPS22BKO**
10AX 3 Gang 2 Way Wall Switch	**WPPS32**	**WPPS32B**	**WPPS32BKO**
10AX Push Switch	**WPPS12R**	**WPPS12RB**	**WPPS12RBKO**

Tall Double Pole Switches Raised Plate (50A)

Description	Cat ref. White Insert	Cat ref. Black Insert
Raised Plate 50A Tall Double Pole Switch 2 Gang with LED Indicator		
Grey Raised Plate 50A Tall Double Pole Switch 2 Gang with LED Indicator	**WPDP50VN**	**-**

WPPS3I

Isolator Switches

Characteristics:
- Complies with BS 60669-2-4
- Rated short circuit current 1500A tested with Hager MTN110 6kA curve MCB
- Terminal conductors 2x 4.0mm²
- Supplied with M3.5 x 30mm fixing screws

Description	Cat ref.
3 Pole Isolator Switch	
3 Pole Isolator Switch 10A 250V~	**WPPS3I**

WPSS81

Metalclad Socket Outlets

Characteristics:
- Unique patented three part safety shutter.
- Complies with BS 1363-2, a.c only.
- Double pole switching mechanism on switched sockets.
- Twin socket comes with twin earth as standard.
- Terminal screws grouped in-line and upward facing for ease of installation with clear printed and engraved terminal markings.
- Capacity of each terminal: 5 x 2.5mm² conductors switched; 4 x 2.5mm² unswitched (for other sized conductors see terminal capacities on page 59).
- Available as plate only for installation with standard wall box.
- **Sockets with USB - Warning:** To avoid possible damage to the product or spurious insution readings, please disconnect the product before carrying out insulation resistance testing.
- **Sockets with USB** - USB output: 5V DC 2.4A total max.

Description	Cat ref. Plate Only	Cat ref. With Backbox Without Knockouts	Cat ref. With Backbox With Knockouts
Socket Outlets Grey			
1 Gang Double Pole Switch Socket	**WPSS81**	**WPSS81B**	**WPSS81BKO**
1 Gang Double Pole Switch Socket with LED Indicator	**WPSS81N**	**WPSS81NB**	**WPSS81NBKO**
2 Gang Double Pole Switch Socket	**WPSS82**	**WPSS82B**	**WPSS82BKO**
2 Gang Double Pole Switch Socket with LED Indicator	**WPSS82N**	**WPSS82NB**	**WPSS82NBKO**
2 Gang Double Pole Switch Socket Outboard Rockers	**WPSS82O**	**WPSS82OB**	**WPSS82OBKO**
2 Gang Double Pole Switch Socket with Two USB Ports	**WPSS82-USB**	**WPSS82B-USB**	**WPSS82BKO-USB**

Metalclad Fuse Connection Units

Characteristics:
- Complies with BS 1363-4.
- Single screw fast fix cable clamp accommodates up to 1.5mm² flexible cord.
- All terminals are upward facing with clearly printed terminal markings for ease of installation.
- Capacity of each terminal 2 x 6.0 mm² conductors.
- Available as plate only for installation with standard wall box.

WPSSU83FON

Description	Cat ref. Plate Only	Cat ref. With Backbox Without Knockouts	Cat ref. With Backbox With Knockouts
Fuse Connection Units Grey			
13A FCU Unswitched with Flex Outlet	**WPSU83FO**	**WPSU83FOB**	**WPSU83FOBKO**
13A FCU Switched with Flex Outlet	**WPSSU83FO**	**WPSSU83FOB**	**WPSSU83FOBKO**
13A FCU Switched with LED Indicator & Flex Outlet	**WPSSU83FON**	**WPSSU83FONB**	**WPSSU83FONBKO**

Metalclad Grid Plates

Characteristics:
- For Grid Switches, please see page 44.

WPGP1

WPGP2

Description	Cat ref. Plate Only	Cat ref. With Backbox Without Knockouts	Cat ref. With Backbox With Knockouts
Grid Plates Grey			
Grid plate 1 Gang	**WPGP1**	**WPGP1B**	**WPGP1BKO**
Grid plate 2 Gang	**WPGP2**	**WPGP2B**	**WPGP2BKO**
Grid plate 3 Gang	**WPGP3**	**WPGP3B**	**WPGP3BKO**
Grid plate 4 Gang	**WPGP4**	**WPGP4B**	**WPGP4BKO**
Grid plate 6 Gang	**WPGP6**	**WPGP6B**	**WPGP6BKO**
Grid plate 8 Gang	**WPGP8**	**WPGP8B**	**WPGP8BKO**

WPP1EU

Metalclad Euro Plates

Characteristics:
- Carrier plates facilitate installation of industry standard modular data outlets.
- Easy to configure for all applications.
- Quick release of modules for maintenance.
- Available as plate only for installation with standard wall box.

Description	Cat ref. Plate Only	Cat ref. With Backbox Without Knockouts	Cat ref. With Backbox With Knockouts
Euro Plates Grey			
1 Module Euro Plate	**WPP1EU**	**WPP1EUB**	**WPP1EUBKO**
2 Module Euro Plate	**WPP2EU**	**WPP2EUB**	**WPP2EUBKO**
4 Module Euro Plate	**WPP4EU**	**WPP4EUB**	**WPP4EUBKO**

WMMBTM   WMMSAT

WMMQXB

Euro Style Modules

Description	Mod Width	Cat ref. (White)	Cat ref. (Black)
BT Telephone Master Euromodule	1	**WMMBTM**	**WMMBTMB**
BT Telephone Secondary Euromodule	1	**WMMBTS**	**WMMBTSB**
RJ11 - Modem Euromodule	1	**WMMRJ11**	**WMMRJ11B**
RJ45 - Cat 6 UTP Euromodule	1	**WMMRJ45**	**WMMRJ45B**
Phono Plugs - Red/Black - Gold Plated Euromodule	1	**WMMPP**	-
Speaker Terminal Posts - Gold Plated Euromodule	1	**WMMSP**	-
Single IEC Female Non Isolated Euromodule	1	**WMMTVF**	**WMMTVFB**
Single IEC Male Non Isolated Euromodule	1	**WMMTVM**	**WMMTVMB**
Single Satellite F Connector Euromodule	1	**WMMSAT**	**WMMSATB**
Single Blank Euromodule	1	**WMMB**	**WMMBB**
PIR Occupancy Sensor Euromodule 5m	1	**WMMPIR05X**	-
PIR Occupancy Sensor Euromodule 10m	1	**WMMPIR10X**	-
HDMI Module	2	**WMMHDMI**	**WMMHDMIB**
Diplexer - TV & FM Radio Euromodule	2	**WMMDX**	**WMMDXB**
Triplexer - TV, Satellite & FM Radio Euromodule	2	**WMMTX**	**WMMTXB**
Quadplexer - TV, Satellite, FM Radio & Return Euromodule	2	**WMMQX**	**WMMQXB**

Data is subject to errors and technical modifications.

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Metalclad Accessories

Description	Cat ref. Plate Only	Cat ref. With Backbox Without Knockouts	Cat ref. With Backbox With Knockouts
Accessories Grey			
Single Backbox	-	**WPB140**	**WPB140KO**
Twin Backbox	-	**WPB240**	**WPB240KO**
Two Row Twin Backbox	-	**WPB6840**	**WPB6840KO**
Single Blank Plate	**WPP1**	**WPP1B**	**WPP1BKO**
Twin Blank Plate	**WPP2**	**WPP2B**	**WPP2BKO**

WPB140KO

WXPPS12

Wall Switches

Characteristics:
- IP66 rating conforms to BS EN 60529 : 1992.
- Functional products tested and certified to BS EN 60669-1, AC only.
- Robust and rugged enclosures designed to withstand the elements.
- Cable entries: 90 x 90 = 4x20, 1x20 & 1x25

Description	Dimensions (mm) (W x H)	Cat ref.
10A 1 Gang 2 Way Switch	90 x 90	**WXPPS12**
10A 2 Gang 2 Way Switch	90 x 90	**WXPPS22**
20A Double Pole 1 Gang 1 Way Switch	90 x 90	**WXPDP84**
10A 1 Gang Bell Push Switch	90 x 90	**WXPPS12B**

WXPSS82

Socket Outlets

Characteristics:
- IP66 rating conforms to BS EN 60529 : 1992.
- Functional products tested and certified to BS 1363 Part 2, AC only.
- Robust and rugged enclosures designed to withstand the elements.
- Unique double hinge allows lid to open a full 180 degrees.
- Fixing point for padlock.
- Cable entries: 103 x 116.5 = 4x20, 1x20 & 1x25
              164 x 116.5 = 6x20, 1x20 & 1x25

Description	Dimensions (mm) (W x H)	Cat ref.
13A 1 Gang Double Pole Unswitched Socket	103 x 116.5	**WXPS81**
13A 1 Gang Double Pole Switched Socket	103 x 116.5	**WXPSS81**
13A 2 Gang Double Pole Unswitched Socket	164 x 116.5	**WXPS82**
13A 2 Gang Double Pole Switched Socket	164 x 116.5	**WXPSS82**

WXPSSU83FO

Fused Connection Units

Characteristics:
- IP66 rating conforms to BS EN 60529 : 1992.
- Functional products tested and certified to BS 1363-4.
- Robust and rugged enclosures designed to withstand the elements.
- Unique double hinge allows lid to open a full 180 degrees.
- Fixing point for padlock.
- Cable entries: 103 x 116.5 = 4x20, 1x20 & 1x25

Description	Dimensions (mm) (W x H)	Cat ref.
13A Double Pole Fused Connect Unit with Flex Outlet	103 x 116.5	**WXPSSU83FO**

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For all of our printed switches, we also offer a bespoke printing service for your individual requirements.

For a full list of the printing options available please visit hager.ie/printedproducts

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Traditional Junction Box

Characteristics:
- Complies with BS EN 60670-22.
- Slot terminals are ideal for taking spurs off uncut ring or loop circuit cables.
- Solid machined brass terminals.
- Junction box covers secured by single centre screws.
- Junction box selection chart see page 61.

J501

Description	Terminal capacity (mm²)	Pack qty.	Cat ref.
Knockout Slot Terminal Junction Box 20A 4 Terminal	3 x 1.5	10	**J201**
Selective Entry Slot Terminal Junction Box 20A 4 Terminal	3 x 1.5	10	**J301**
Selective Entry Slot Terminal Junction Box 30A 3 Terminal	4 x 2.5	10	**J401**
Selective Entry Slot Terminal Junction Box 20A 6 Terminal	3 x 1.5	10	**J601**

Maintenance Free Junction Box

Characteristics:
- Complies with BS EN 60670-22.
- Suitable for use in inaccessible areas.
- Spring fit terminals do not relax over time.
- Four separate cable terminations per connector.
- Comes complete with incoming and outgoing cable clamps.
- Junction box selection chart see page 61.

J804

Description	Terminal capacity	Pack qty.	Cat ref.
Maintenance Free 32A - 3 Terminals	3 x 4mm² x (0.5 - 4.0)	10	**J803**
Maintenance Free 20A - 4 Terminals	4 x 4mm² x (0.5 - 4.0)	10	**J804**

Downlighter Junction Box

Characteristics:
- Comes complete with incoming and outgoing cable clamps to prevent strain on terminations.
- Three plate terminals with separate terminals for flexible cords.
- Complies with BS EN 60670-22.
- Fits through a 58mm diameter hole.
- 3 plate terminal style with captive terminal screws.
- Separate terminals for flexible cords.
- Current rating: 16 Amp.
- Junction box selection chart see page 61.

J501

Description	Terminal capacity	Pack qty.	Cat ref.
Downlighter Junction Box	3 x (3 x 1.5mm²) 1 x (2 x 1.5mm²)	10	**J501**

Junction / Adaptable Box

Characteristics:
- Junction box cover secured by two screws
- Accepts 16mm x 16mm and /or 16mm x 25mm mini-trunking.
- Junction box selection chart see page 61.

Description	Terminal capacity	Pack qty.	Cat ref.
No Terminals	-	10	**J701**
With Terminal Block, Cable Ties & Related Wiring Card	4 x 1.5mm²	10	**J701/TB**

J701/TB

Light up
your life.

Our range of LED lights with integral PIR sensors are here to light up your life.

With our LED Lamp and LED Floodlight, you will benefit from our innovative installation technique of using pin-contacts, and our LED lights can be set at convenience via a remote control.

Brighten your world and save energy with our LED lights.

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SEL212

SEL354

SEL96T

Safety Lampholders

Characteristics:
- Complies with BS EN 7895.
- T2 heat resistance rating: 210ºC.
- Automatically disconnect power at the contacts when the lamp is removed.
- 50.8mm fixing centres for non-access versions. Use with mounting blocks **MB326E/MT**.
- Body angle of angled battens set at 30º.
- Access lampholders have integral **RL624** ceiling rose base and heat resisting PVC tails.
- All pendants incorporate automatic cord grips and sleeve caps for ease of flexible cord stripping.

Description	Pack qty.	Cat ref.
Safety Bayonet Cap Cord Grip Lampholders		
Cord Grip Lampholders - Short Skirt	20	**SEL212**
Cord Grip Lampholders - Home Office Shield	20	**SEL214**
Safety Straight Batten Lampholders		
Three Terminal - Home Office Shield	20	**SEL354**
Safety Access Batten Lampholders		
Straight 2 Terminal Body, 3 Terminal and Earth Base - Home Office Shield	10	**SEL96T**
Angled 2 Terminal Body, 3 Terminal and Earth Base - Home Office Shield	10	**SEL106T**

624SEL212/6

Safety Pendants Sets with Access to Ceiling Rose

Characteristics:
- Pendant set complies with BS EN 60598-1.
- Capacity of each terminal: 3 x 1.00mm² conductor.
- Barriers between terminals.
- Flexible pendant cord restraining hooks.
- Fixing centres 50.8mm.
- Feet on base to aid mounting on uneven surfaces.
- Three separate knockouts accept 1, 2 or 3 x 1.5mm² conductors.
- Optional halo **RL602**.

Description	Pack qty.	Cat ref.
Safety Pendants Sets with Access to Ceiling Rose		
Pendant Set 6" - Short Skirt	10	**624SEL212/6**
Pendant Set 9" - Short Skirt	10	**624SEL212/9**
Pendant Set 12" - Short Skirt	10	**624SEL212/12**
Shield Pendant Set 6"- Home Office Shield	10	**624SEL214/6**
Safety Lampholders with Safety Covers		
Pendant Set 6" with Safety Cover	10	**624SEL212SC6**
Batten Lampholder with Safety Cover	10	**SEL96TSC**

Super Access Terminal Bank Type Ceiling Rose

Characteristics:
- Pendant set complies with BS EN 60598-1.
- Capacity of each terminal: 3 x 1.00mm² conductor
- Common base with 'access' batten lampholders.
- Barriers between terminals.
- Flexible pendant cord restraining hooks.
- Fixing centres 50.8mm.
- Feet on base to aid mounting on uneven surfaces.
- Three separate knockouts accept 1, 2 or 3 x 1.5mm² conductors.
- Optional halo **RL602** (see below)

Description	Dimensions	Pack qty.	Cat ref.
Three Terminals	81 Diameter x 26 (halo = 108mm diameter)	10	**RL624**

Low Energy Pendant

Description	Pack qty.	Cat ref.
Low Energy Pendant to accomodate GU10-L1 lamp	1	**LEL212/6**

LEL212/6

Mounting Blocks

Characteristics:
- Capacity of earth terminal for mounting blocks: 3 x 1.5mm².
- Cable knockout entries: **MB326E/MT** - centrally in base. Four on periphery will accept 16mm x 16mm or 16mm x 25mm mini trunking.

Description	Dimensions	Pack qty.	Cat ref.
Round Mounting Box with Earth Terminal	81 x 19	20	**MB326E/MT**
Round Surface Box 30mm Deep	84 x 30	10	**MB2**

MB326E/MT

Lampholder Skirts (Home Office Shield and Shade Ring)

Characteristics:
- Suitable for use with any lampholder or batten lampholder.

Description	Pack qty.	Cat ref.
Short Skirts	50	**HAL70**
Home Office Shield	50	**HAL72**

Halo

Description	Pack qty.	Cat ref.
Halo (108mm Diameter)	20	**RL602**

RL602

Product Reference	Product Description	Standard Surface Box Reference	Deep Surface Box Reference
WMBTM	BT Master Telephone Outlet	WMPB1/28	WMPB1/46
WMBTS	BT Secondary Telephone Outlet	WMPB1/28	WMPB1/46
WMCC50	50A Cooker Control Unit	WMPB2/46CC	N/A
WMCC50N	50A Cooker Control Unit with LED Indicator	WMPB2/46CC	N/A
WMDP50N	50A Double Pole Switch 1 Gang with LED Indicator	WMPB1/46	N/A
WMDP50VN	50A Double Pole Switch 2 Gang Vertical with LED Indicator	WMPB2/46	N/A
WMDP84	20A Double Pole Switch	WMPB1/28	WMPB1/46
WMDP84FO	20A Double Pole Switch with Flex Outlet	WMPB1/28	WMPB1/46
WMDP84FON	20A Double Pole Switch with LED Indicator & Flex Outlet	WMPB1/28	WMPB1/46
WMDP84N	20A Double Pole Switch with LED Indicator	WMPB1/28	WMPB1/46
WMDP85FON	20A Double Pole Switch with LED Indicator & Flex Outlet Printed Water Heater	WMPB1/28	WMPB1/46
WMDP85N	20A Double Pole Switch with LED Indicator Printed Water Heater	WMPB1/28	WMPB1/46
WMDS1	1 Gang Dimmer	WMPB1/28	WMPB1/46
WMDS2	2 Gang Dimmer	WMPB1/28	WMPB1/46
WMDS3	3 Gang Dimmer	WMPB2/28	WMPB2/46
WMDS4	4 Gang DImmer	WMPB2/28	WMPB2/46
WMDX	Double TV & FM/DAB CO-AX Socket Outlet	WMPB1/28	WMPB1/46
WMP1	Single Blank Plate	WMPB1/20	WMPB1/28
WMP2	Twin Blank Plate	WMPB2/28	N/A
WMP2FO	Flex Outlet Plate 20A	WMPB1/20	WMPB1/28
WMP50FO	Cooker Cable Outlet with Terminals	WMPB1/46	N/A
WMPS11	10AX 1 Gang 1 Way Wall Switch	WMPB1/20	WMPB1/28
WMPS12	10AX 1 Gang 2 Way Wall Switch	WMPB1/20	WMPB1/28
WMPS12R	Push Switch	WMPB1/20	WMPB1/28
WMPS12RB	Push Switch with Bell Symbol	WMPB1/20	WMPB1/28
WMPS12W	10AX 1 Gang 2 Way Wall Switch Wide Rocker	WMPB1/20	WMPB1/28
WMPS16	Intermediate Switch	WMPB1/20	WMPB1/28
WMPS22	10AX 2 Gang 2 Way Wall Switch	WMPB1/20	WMPB1/28
WMPS22W	10AX 2 Gang 2 Way Wall Switch Wide Rocker	WMPB1/20	WMPB1/28
WMPS32	10AX 3 Gang 2 Way Wall Switch	WMPB1/20	WMPB1/28
WMPS3PI	3 Pole Isolator Switch	WMPB1/20	WMPB1/28
WMPS3PIF	3 Pole Isolator Switch with Fan Symbol	WMPB1/20	WMPB1/28
WMPS42	10AX 4 Gang 2 Way Wall Switch	WMPB2/28	WMPB2/28
WMQX	Quadplexer TV & FM/DAB & SAT1 & SAT2	WMPB1/28	WMPB1/46
WMRJ11	RJ11 Socket	WMPB1/28	WMPB1/46
WMRJ45	RJ45 Socket	WMPB1/28	WMPB1/46
WMS51	5A 1 Gang Unswitched Socket	WMPB1/28	WMPB1/46
WMS81	13A 1 Gang Unswitched Socket	WMPB1/28	WMPB1/46
WMS82	13A 2 Gang Unswitched Socket Dual Earth	WMPB2/28	WMPB2/46
WMSAT	Single F Type Satellite Outlet Screened	WMPB1/28	WMPB1/46
WMSO100	115/230V Shaver Outlet	WMPB2/46	N/A
WMSS81	1 Gang Double Pole Switched Socket	WMPB1/28	WMPB1/46
WMSS82	2 Gang Double Pole Switched Socket Dual Earth	WMPB2/28	WMPB2/46
WMSS82O	2 Gang Double Pole Switched Outlet Outboard Rockers	WMPB2/28	WMPB2/46
WMSSU83	13A Fused Connection Unit Switched	WMPB1/28	WMPB1/46
WMSSU83FO	13A Fused Connection Unit Switched with Flex Outlet	WMPB1/28	WMPB1/46
WMSSU83FON	13A Fused Connection Unit Switched with LED Indicator & Flex Outlet	WMPB1/28	WMPB1/46
WMSSU83N	13A Fused Connection Unit Switched with LED Indicator	WMPB1/28	WMPB1/46
WMSU83	13A Fused Connection Unit Unswitched	WMPB1/28	WMPB1/46
WMSU83FO	13A Fused Connection Unit Unswitched with Flex Outlet	WMPB1/28	WMPB1/46
WMTVF	Single CO-AX TV Socket Outlet Female	WMPB1/28	WMPB1/46
WMTVM	Single CO-AX TV Socket Outlet Male	WMPB1/28	WMPB1/46
WMTX	TriplexerTV & FM/DAB & SAT Outlet	WMPB1/28	WMPB1/46

Accessory Type	Rating	Maximum number of conductors per terminal (Solid or Stranded conductors BS 6004)						
		1.0 mm²	1.5 mm²	2.5 mm²	4.0 mm²	6.0 mm²	10.0 mm²	16.0 mm²
Plate & Ceiling Accessories	10AX	4	4	3	2	-	-	-
Dimmer Switches	10AX	4	3	-	-	-	-	-
BS 546 Socket Outlet	5A	3	3	3	2	2	-	-
Shaver Socket	10A	4	3	2	-	-	-	-
Fused Connection Units	13A	-	-	3	2	2	-	-
BS 1363 Socket Outlets	13A	-	-	3	3	2	-	-
BS546 Socket Outlet	15A	-	-	3	3	2	-	-
Flex Outlet Plates	20A	5	4	3	2	2	-	-
Double Pole Switches	20A	-	-	3	2	2	1	-
Double Pole Switches	45/50A	-	-	-	3	2	1	1
Cooker Control Unit	45A	-	-	-	3	2	1	1
Cooker Connection Outlet	45A	-	-	-	2	3	-	-
Grid Switches	20AX	4	4	3	2	-	-	-

Printed Products

Many of our Sollysta wiring accessories are available with printed options, such as Washing Machine, Dishwasher etc.

For a full list of products generally available from stock please go to www.hager.ie/printedproducts.

We also offer a bespoke printing service for your individual requirements. Please contact our Customer Service at customer.service@hager.ie for further details.

Unique Safety Shutter

Socket outlets have apertures for plug pins and therefore will have a shutter mechanism that prevents access to live parts unless the earth pin is also present and has been inserted first. This however can be either intentionally or inadvertently defeated by inserting something into the earth pin aperture.

All Sollysta sockets have a unique patented three pin shutter system that not only requires the earth pin to be inserted first, but the simultaneous insertion of the live and neutral pins as well, before the shutter mechanism is activated. This enhances the safety by making it more difficult to defeat the mechanism and therefore reducing the risk of electric shock.
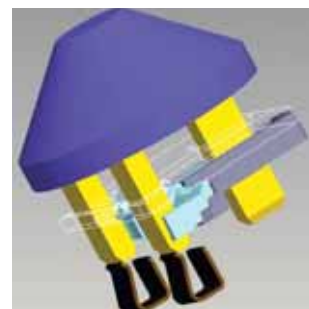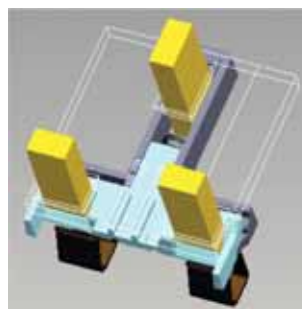

Neutral Loop Terminal

Today it is increasingly likely that there is a decorative light fitting or even downlighters fitted in place of a standard pendant. These fittings are rarely provided with a neutral loop terminal.

It has also become more popular to make the loop connection at the switch. This has the advantage of the connections being accessible and at a more convenient working height.

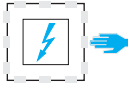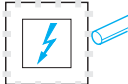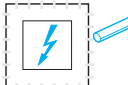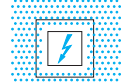However, this leaves the problem of terminating the neutral conductor.

One solution is to connect the neutral to a connector block inside the wall box, which takes up extra space. Another is to use the Sollysta light switch which has a unique neutral loop terminal.

loop
terminal

IP Ratings
International Protection (IP) Chart
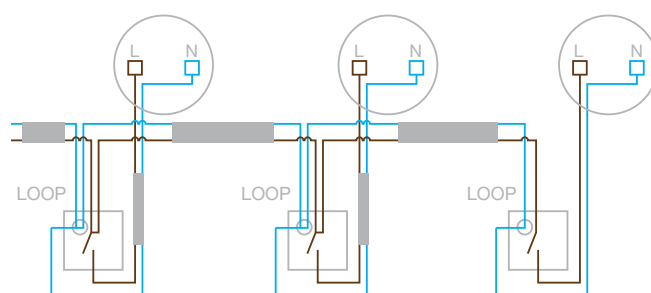
The IP rating for all low voltage enclosures up to 1000 V AC and 1500 V DC is defined in identical fashion by the standards EN 60529 - IEC 529. It comprises the letters IP followed by two character numerals and or additional/supplementary letters.

The first character numeral indicates the degree of protection provided by the enclosure against access to hazardous parts by preventing or limiting the ingress of a part of the human body or an object held by a person and ingress of solid foreign objects.

The second character numeral indicates the degree of protection provided by the enclosure with respect to harmful effects on the equipment due to the ingress of water. An X signifies that the tests are not applicable to the product.

The first character numeral:
Protection against foreign objects

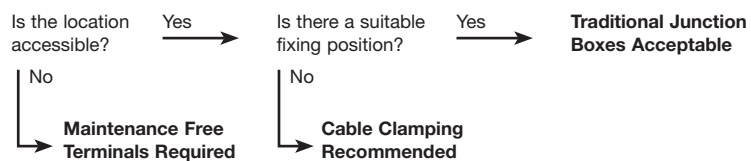| IP		Description
0		Non-protected
1		Protected against solid objects ≥ than 50mm
2		Protected against solid objects ≥ than 12.5mm
3		Protected against solid objects ≥ than 2.5mm
4		Protected against solid objects ≥ than 1.0mm
5		Dust-protected
6		Dust-tight

The second character numeral:
Protection against ingress of water with harmful effects

IP		Description
0		Non-protected
1		Protected against vertically falling water drops
2		Protected against vertically falling water drops when enclosure titled up to 15°
3		Protected against spraying water
4		Protected against splashing water
5		Protected against water jets
6		Protected against powerful water jets
7		Protected against the effect of temporary immersion in water
8		Protected against continuous immersion in water

Additional letter (in option)
Protection of people against access to hazardous parts

	Description
A	Protected against access to hazardous parts with the back of the hand
B	Protected against access to hazardous parts with a finger
C	Protected against access to hazardous parts with a tool - ø 2.5mm
D	Protected against access to hazardous parts with a wire - ø 1mm

Additional letter (in option)
Specific information on the product

	Description
H	High voltage apparatus
M	Motion during water test
S	Stationary during water test
W	Weather conditions

Data is subject to errors and technical modifications.

Junction Box Selection Chart

Is the location accessible? — Yes → Is there a suitable fixing position? — Yes → **Traditional Junction Boxes Acceptable**

No ↓ → **Maintenance Free Terminals Required**

No ↓ → **Cable Clamping Recommended**

Description	Nº of Terminals	Terminal Rating	Reference	Benefits / Considerations
Downlighter Junction Box	3 x 3 x 1.5mm^2 1 x 2 x 1.5mm^2	16A	J501	Provided with cable clamps and separate terminals for flex
Maintenance Free Junction Box	3 x 4 x (0.5-4.0mm^2)	32A	J803	Suitable for use in inaccessible locations
	4 x 4 x (0.5 - 4.0mm^2)	20A	J804	
Traditional Junction Boxes	4	20A	J201	Acceptable for locations which are accessible
	4	20A	J301	
	3	30A	J401	
	6	20A	J601	

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