## 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.


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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 $-2 \times 4.0 \mathrm{~mm}^{2}$ conductors.
- For mounting boxes see selection chart on page 5.45
- For multigang switches use of a 25 mm mounting box will provide increased wiring space.
- Supplied with M3.5 $\times 20 \mathrm{~mm}$ 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 |

## 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 $-2 \times 4.0 \mathrm{~mm}^{2}$ conductors.
- For mounting boxes see selection chart on page 5.45
- For multigang switches use of a 25 mm mounting box will provide increased wiring space.
- Supplied with M3.5 $\times 20 \mathrm{~mm}$ long fixing screws.

WMPS16

| Description | Cat ref. |
| :--- | :--- |
| Intermediate Switch | WMPS16 |

## 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 $-2 \times 4.0 \mathrm{~mm}^{2}$ conductors.
- For mounting boxes see selection chart on page 5.45
- For multigang switches use of a 25 mm mounting box will provide increased wiring space.
- Supplied with M3.5 x 20 mm long fixing screws.

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

## 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 (Inc) 1500A tested with Hager MTN110 6kA B curve MCB.
- Capacity of each terminal $2 \times 4.0 \mathrm{~mm}^{2}$ conductors.
- For mounting boxes see selection chart on page 5.45
- Supplied with M3.5 $\times 20 \mathrm{~mm}$ long fixing screws.


## Description 3 Pole Isolator Switches

Cat ref.


## 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 $2 \times 6 \mathrm{~mm} 2,1 \times 10 \mathrm{~mm} 2$
- For mounting boxes see selection chart on page 5.45
- Supplied with M3.5 $\times 30 \mathrm{~mm}$ long fixing screws.
Isolator Switch WMPS3PI


Immersion Switch
Immersion Switch
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: $3 \times 2.5 \mathrm{~mm}^{2}$ conductors switched; $3 \times 2.5 \mathrm{~mm}^{2}$ unswitched (for other sized conductors see terminal capacities on page 5.46
- 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 5.45
- Supplied with M3.5 x 30 mm 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 |
| $5 A 1$ Gang | WMS51 |

## Outlet Plates

## Characteristics:

- Complies with BS 5733
- Terminal capacity: 20A $2 \times 6.0 \mathrm{~mm}^{2}, 45 \mathrm{~A} 2 \times 10.0 \mathrm{~mm}^{2}$ conductors


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

White Moulded

## Unswitched \& Switched Fused Connection Units (13A)

## Characteristics:

- Complies with BS 1363-4
- Single screw fast fix cable clamp, accommodates up to $1.5 \mathrm{~mm}^{2}$ flexible cord.
- All terminals are upward facing with clearly printed terminal markings for ease of installation.
- Capacity of each terminal $2 \times 6.0 \mathrm{~mm}^{2}$ conductors.
- Supplied with M3.5 $\times 30 \mathrm{~mm}$ long fixing screws.
- For mounting boxes see selection chart on page 5.45
- We also offer a bespoke printing service for your individual requirements. Please contact our Customer Service at customer.service@hager.ie.

| Description | Cat ref. |
| :--- | :--- |
| 13A Unswitched Fused Connection Units |  |
| FCU | WMSU83 |
| With Flex Outlet | WMSU83FO |
| 13A Switched Fused Connection Units | WMSSU83 |
| FCU | WMSSU83FO |
| FCU With Flex Outlet | WMSSU83N |
| FCU With LED Indicator | WMSSU83FON |
| FCU With LED Indicator \& Flex Outlet | WMSSU83/3A |
| FCU With 3A Fuse |  |

WMSSU83/BO
13A Switched Fused Connection Units - Printed Text
Printed 'Central Heating' WMSSU83/CTLHTG

Printed 'Dishwasher'
Printed 'Extract Fan'
Printed 'Fan'
WMSSU83/DW
WMSSU83/EF
WMSSU83/FAN
WMSSU83/FF
WMSSU83/FRE
WMSSU83/FRI
WMSSU83/HTG
WMSSU83/HTR
WMSSU83/SHWRPUMP
WMSSU83/SKTBELOW
WMSSU83/TD
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 $1.5 \mathrm{~mm}^{2}$ flexible cord.
- All terminals are upward facing with clearly printed terminal markings for ease of installation.
- Capacity of each terminal $2 \times 6.0 \mathrm{~mm}^{2}$ conductors.
- For mounting boxes see selection chart on page 5.45
- 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 $1.5 \mathrm{~mm}^{2}$ flexible cord
- All terminals are upward facing with clearly printed terminal markings for ease of installation.
- Capacity of each terminal $2 \times 6.0 \mathrm{~mm}^{2}$ conductors
- For mounting boxes see selection chart on page 5.45
- Supplied with M3.5 x 30 mm 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 | WMDP84 |
| 20A Double Pole Switch | WMDP84FO |
| With Flex Outlet | WMDP84N |
| With LED Indicator | 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 |

White Moulded Double Pole Switches

| Double Pole Switches (20A) (Continued) |  |
| :--- | :--- |
| 20A Double Pole Switches with LED Indicator \& Flex Outlet - Printed Text WMDP84FON/DW <br> Printed 'Dishwasher' WMDP84FON/FAN <br> Printed 'Fan' WMDP84FON/FRE <br> Printed 'Freezer' WMDP84FON/FRI <br> Printed 'Fridge' WMDP84FON/TD <br> Printed 'Tumble Dryer' WMDP84FON/WM <br> Printed 'Washing Machine' WMDP85FON <br> Printed 'Waterheater'  <br>  WMDP84N/DW <br> 20A Double Pole Switches with LED Indicator - Printed Text WMDP84N/FAN <br> Printed 'Dishwasher' WMDP84N/FRE <br> Printed 'Fan' WMDP84N/FRI <br> Printed 'Freezer' WMDP84N/TD <br> Printed 'Fridge' WMDP84N/WM <br> Printed 'Tumble Dryer' WMDP85N <br> Printed 'Washing Machine'  <br> Printed 'Waterheater'  |  |

## Double Pole Switches (50A)

## Characteristics:

- Complies with BS EN 60669-2-4.
- Rated conditional short circuit current (Ind) 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: $2 \times 6 \mathrm{~mm}^{2}, 1 \times 10 \mathrm{~mm}^{2}$.
- For mounting boxes see selection chart on page 5.45
- 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. |
| :--- | :--- |
| 50A Double Pole Switches | WMDP50N |
| With LED Indicator (1 Gang) | WMDP50VN |
| Vertical with LED Indicator (2 Gang) |  |
| 50A Double Pole Switches with LED Indicator - Printed Text | WMDP50N/CK |
| Printed 'Cooker' | WMDP50N/HB |
| Printed 'Hob' | WMDP50N/OV |
| Printed 'Oven' | 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 $2 \times 2.5 \mathrm{~mm}^{2}$ 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 230 V AC output dual voltage 230 V AC and 115 V 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 $\times 30 \mathrm{~mm}$ long fixing screws.
Description Cat ref.

Shaver Socket 115/230 Volt


WMRJ45

## Data

## Characteristics:

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

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

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 $\times 20 \mathrm{~mm}$ 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 |

## 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 25 mm long fixing screws.

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

Euro Plates, Euro Modules

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.

Description
Cat ref.
Euro Style Accomodation Plates

| 1 Module | WMP1EU |
| :--- | :--- |
| 2 Modules | WMP2EU |
| 4 Modules | WMP4EU |



WMP2EU

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 | WMMTVM | WMMTVFB |
| Single IEC Male Non Isolated | 1 | WMMSAT | WMMSATB |
| Single Satellite F Connector | 1 | WMMB | WMMBB |
| Single Blank | 1 | WMMPIR05X | - |
| PIR Occupancy Sensor 5m | 1 | WMMPIR10X | - |
| PIR Occupancy Sensor 10m | 2 | WMMHDMI | WMMHDMIB |
| HDMI | 2 | WMMDX | WMMDXB |
| Diplexer - TV \& FM Radio | 2 | WMMTX | WMMTXB |
| Triplexer - TV, Satellite \& FM Radio | 2 | WMMQX | WMMQXB |
| Quadplexer - TV, Satellite, FM Radio \& Return |  |  |  |



WMMQXB


WMCS11

## 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 $45^{\circ}$.
- Pull cords 1.5 m long.
- Capacity of each terminal: $2 \times 1.5 \mathrm{~mm}^{2}$ conductors.

| Description | Cat ref. |
| :--- | :--- |
| 6A Ceiling Switch | WMCS11 |
| 1 Way | WMCS12 |
| 2 Way |  |



WMCS3PIF


WMCS50N

## Fan Isolator Switches

## Characteristics:

- Complies with BS EN 60669-2-4.
- Terminal capacity: $3 \times 1.5 \mathrm{~mm}^{2}$.
- Supplied with M3.5 $\times 30 \mathrm{~mm}$ long fixing screws.

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

## Shower Switches

## Characteristics:

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

| Description | Cat ref. |
| :--- | :--- |
| 50 A 2 Pole Isolating with LED Indicator | WMCS50N |

## Accessories for Ceiling Switches

| Description | Cat ref. |
| :--- | :--- |
| Single Spare Pull Cord | PULLCORD |

White Moulded Grid Plates, Grid Switches

| Grid Plates |  |
| :--- | :--- |
| Description | Cat ref. |
| Grid Plates | WMGP1 |
| 1 Gang | WMGP2 |
| 2 Gang | WMGP3 |
| 3 Gang | WMGP4 |
| 4 Gang | WMGP6 |
| $6(2 \times 3)$ Gang | WMGP8 |
| $8(2 \times 4)$ Gang Grid Plate | WMGP1G |
| 1 Gang Grid Plate Grey | WMGP2G |
| 2 Gang Grid Plate Grey | WMGP3G |
| 3 Gang Grid Plate Grey | WMGP4G |
| 4 Gang Grid Plate Grey | WMGP6G |
| $6(2 \times 3)$ Gang Grid Plate Grey | WMGP8G |
| $8(2 \times 4)$ Gang Grid Plate Grey | WMGP2 |

## Grid Frames

| Description | Cat ref. |
| :--- | :--- |
| 1 Gang | WMGF1 |
| 2 Gang | WMGF2 |
| Wang | WMGF34 |



3/4 Gang
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 | WMGKS |
| :---: | :---: | :---: | :---: |
| 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 | - |  |
| 20 A 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 | - |  |

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
20A 1 Way Double Pole Grid Switches - Printed
Printed 'Cooker Hood'
Printed 'Dishwasher'
Printed 'Extract Fan'
Printed 'Fridge Freezer'
Printed 'Freezer'
Printed 'Fridge'

Printed 'Hob'
Printed 'Heating'
Printed 'Microwave'
Printed 'Micro Wave'
Printed 'Tumble Dryer'
Printed 'Waste Disposal'
Printed 'Washing Machine'
Printed 'Oven'
Printed 'Wine Cooler'
Printed 'Hot Water'
Printed 'Coffee Maker'
Printed 'Hot Drawer'
Printed 'Fan Boost'
Printed 'Outside Socket'
Printed 'Steam Oven'
Printed 'Boiler'
Printed 'Outside Light'
Printed 'Plinth Heater'

20A 1 Way Double Pole Grid Switches with LED Indicator - Printed

| Printed 'Cooker Hood' |
| :--- |
| Printed 'Dishwasher' |
| Printed 'Extract Fan' |
| Printed 'Fridge Freezer' |
| Printed 'Freezer' |
| Printed 'Fridge' |
| Printed 'Hob' |
| Printed 'Heating' |
| Printed 'Microwave' |
| Printed 'Tumble Dryer' |
| Printed 'Waste Disposal' |
| Printed 'Washing Machine' |
| Printed 'Oven' |
| Printed 'Outside Socket' |
| Printed 'Outside Light' |
| Printed 'Plinth Heater' |

WMGSDP2N/CHD WMGSDP2N/DW WMGSDP2N/EF WMGSDP2N/FF WMGSDP2N/FRE WMGSDP2N/FRI WMGSDP2N/HB WMGSDP2N/HTG WMGSDP2N/MW WMGSDP2N/TD WMGSDP2N/WD WMGSDP2N/WM WMGSDP2N/OV WMGSDP2N/OS WMGSDP2N/OL WMGSDP2N/PH

Cat ref. White Insert Cat ref. Black Insert

WMGSDP2/CHD WMGSDP2/DW WMGSDP2/EF WMGSDP2/FF WMGSDP2/FRE WMGSDP2/FRI WMGSDP2/HB WMGSDP2/HTG WMGSDP2/MW WMGSDP2/MW2 WMGSDP2/TD WMGSDP2/WD WMGSDP2/WM WMGSDP2/OV WMGSDP2/WC WMGSDP2/HW WMGSDP2/CM WMGSDP2/HD WMGSDP2/FB WMGSDP2/OS WMGSDP2/SOV WMGSDP2/BOI WMGSDP2/OL WMGSDP2/PH

WMGSDP2B/CHD WMGSDP2B/DW WMGSDP2B/EF WMGSDP2B/FF WMGSDP2B/FRE WMGSDP2B/FRI WMGSDP2B/HB WMGSDP2B/HTG WMGSDP2B/MW WMGSDP2B/MW2 WMGSDP2B/TD WMGSDP2B/WD WMGSDP2B/WM WMGSDP2B/OV WMGSDP2B/WC WMGSDP2B/HW WMGSDP2B/CM WMGSDP2B/HD WMGSDP2B/FB WMGSDP2B/OS

WMGSDP2NB/CHD WMGSDP2NB/DW WMGSDP2NB/EF WMGSDP2NB/FF WMGSDP2NB/FRE WMGSDP2NB/FRI WMGSDP2NB/HB WMGSDP2NB/HTG WMGSDP2NB/MW WMGSDP2NB/TD WMGSDP2NB/WD WMGSDP2NB/WM WMGSDP2NB/OV -

## Pattress Boxes

## Characteristics:

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

| Description | Cat ref. |
| :--- | :--- |
| Single 20mm Deep Moulded Box | WMPB1/20 |
| Single 28 mm Deep Moulded Box | WMPB1/28 |
| Single 46mm Deep Moulded Box | WMPB1/46 |
| Twin 28 mm Deep Moulded Box | WMPB2/28 |
| Twin 46mm Deep Moulded Box with Cable Clamps | WMPB2/46CC |
| 46 mm Deep Moulded Shaver Box | WMPB2/46 |
| 20 mm 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 5.12. Euro modules can be found on page 5.10

| Description | Cat ref. <br> (Grey Faceplate) |
| :--- | :--- |
| Wall Switches | WMPS12WG |
| 10AX 1 Gang 2 Way Wide Rocker | WMPS22WG |
| 10AX 2 Gang 2 Way Wide Rocker | WMPS16WG |
| Intermediate Switch |  |
| Wide Rocker | WMPS12RWG |
| Push Switches | WMPS12RWG/FB |

Double Pole Switched Socket Outlets

| $13 A 1$ Gang | WMSS81G |
| :--- | :--- |
| $13 A 2$ Gang with Outboard Rockers | WMSS82OG |

Switched Fused Connection Units

| $13 A$ with LED Indicator | WMSSU83NG |
| :--- | :--- |
| $13 A$ with LED Indicator Printed 'Extract Hood' | WMSSU83NG/EH |
| $13 A$ with LED Indicator Printed 'Panel Heater' | WMSSU83NG/PH |

Double Pole Switches

| $20 A 1$ Gang with LED Indicator | WMDP84NG |
| :--- | :--- |
| $50 A 2$ Gang with LED Indicator | WMDP50NG |
| $50 A 2$ 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 $(2 \times 3)$ | WMGP6G |
| 8 Gang Grid Plate $(2 \times 4)$ | WMGP8G |

Euro Style Accommodation Plates

| 1 Module | WMP1EUG |
| :--- | :--- |
| 2 Modules | WMP2EUG |
| 4 Modules | WMP4EUG |

Specific Application Equipment Socket Outlets, Fused Connection Units

## 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

| Description <br> Double Pole Switched Socket Outlets | Cat ref. <br> (White Faceplate, <br> Red Rocker) | Cat ref. <br> (Red Faceplate, <br> Red Rocker) |
| :--- | :--- | :--- | :--- |
| 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 | - |



WRPS12PSB


WRPS12BSB


WRPS12BNB


## 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 $2 \times 4.0 \mathrm{~mm}^{2}$ conductors.
- For mounting boxes see selection chart on page 5.45
- For multi-gang switches, use of a 25 mm mounting box will provide increased wiring space.
- Supplied with M3.5 x 20 mm 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 | WRPS22PSW | WRPS22PSB |  |
| Polished Steel | WRPS22BSW | WRPS22BSB |  |
| Brushed Steel | - | WRPS22BNB |  |
| Black Nickel |  |  |  |
| Raised Plate 10AX 3 Gang 2 Way | WRPS32PSW | WRPS32PSB |  |
| Polished Steel | WRPS32BSW | WRPS32BSB |  |
| Brushed Steel | - | WRPS32BNB |  |
| Black Nickel |  |  |  |
| Raised Plate 10AX 4 Gang 2 Way | WRPS42PSW | WRPS42PSB |  |
| Polished Steel | WRPS42BSW | WRPS42BSB |  |
| Brushed Steel | - | WRPS42BNB |  |
| Black Nickel |  |  |  |

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 |

Decorative Wall Switches

## 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 $2 \times 4.0 \mathrm{~mm}^{2}$ conductors.
- For mounting boxes see selection chart on page 5.45
- For multi-gang switches use of a 25 mm mounting box will provide increased wiring space.
- Supplied with M3.5 x 20 mm 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 | WFPS22PSW | WFPS22PSB |
| Polished Steel | WFPS22BSW | WFPS22BSB |
| Brushed Steel | - | WFPS22BNB |


|  |  |  |  |
| :--- | :--- | :--- | :--- |
| Flat Plate 10AX 3 Gang 2 Way | WFPS32PSW | WFPS32PSB |  |
| Polished Steel | WFPS32BSW | WFPS32BSB |  |
| Brushed Steel | - | WFPS32BNB |  |
| Black Nickel |  |  |  |

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 |



WFPS22WBSW


WFPS12BNB


## 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 |  |
| :--- | :--- |
| Raised Dimmer Switch Front Plate | Cat ref. |
| 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

## Characteristics:

- Complies with BS EN 60669-2-4.
- Capacity of each terminal $2 \times 4.0 \mathrm{~mm}^{2}$ conductors.
- For mounting boxes see selection chart on page 5.45
- WR references supplied with M3.5 $\times 30 \mathrm{~mm}$ long fixing screws.
- WF references supplied with M3.5 $\times 20 \mathrm{~mm}$ 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 |  |
| Flat Plate 3 Pole Fan Isolator Switch | WFPS3PIPSW | WFPS3PIPSB |  |
| Polished Steel | WFPS3PIBSW | WFPS3PIBSB |  |
| Brushed Steel | - | WFPS3PIBNB |  |
| Black Nickel |  |  |  |



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: $5 \times 2.5 \mathrm{~mm}^{2}$ conductors, switched; $4 \times 2.5 \mathrm{~mm}^{2}$ unswitched (for other sized conductors see terminal capacities on page 5.46).
- For mounting boxes see selection chart on page 5.45
- WR references supplied with M3.5 $\times 30 \mathrm{~mm}$ 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.

| 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 $\mathbf{1}$ 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 | WFSS82PSW | WFSS82PSB |  |
| Polished Steel | WFSS82BSW | WFSS82BSB |  |
| Brushed Steel | - | WFSS82BNB |  |
| Black Nickel |  |  |  |
| Flat Plate 5A 1 Gang Unswitched Socket | WFS51PSW | WFS51PSB |  |
| Polished Steel | WFS51BSW | WFS51BSB |  |
| Brushed Steel | - | WFS51BNB |  |
| Black Nickel |  |  |  |

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 $1.5 \mathrm{~mm}^{2}$ flexible cord.
- All terminals are upward facing with clearly printed terminal markings for ease of installation
- Capacity of each terminal $2 \times 6.0 \mathrm{~mm}^{2}$ conductors.
- For mounting boxes see selection chart on page 5.45.
- WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 $\times 20 \mathrm{~mm}$ long fixing screws.

| 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 | WRSSU83FOPSW | WRSSU83FOPSB |  |
| Polished Steel | WRSSU83FOBSW | WRSSU83FOBSB |  |
| Brushed Steel | - | WRSSU83FOBNB |  |
| Black Nickel |  |  |  |
| Raised Plate 13A FCU Unswitched | WRSU83PSW | WRSU83PSB |  |
| Polished Steel | WRSU83BSW | WRSU83BSB |  |
| Brushed Steel | - | WRSU83BNB |  |
| Black Nickel |  |  |  |

## Fused Connection Units Flat Plate

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



WFSU83BSW


WFSSU83FOBNB


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 $1.5 \mathrm{~mm}^{2}$ flexible cord.
- All terminals are upward facing with clearly printed terminal markings for ease of installation.
- Capacity of each terminal $2 \times 6.0 \mathrm{~mm}^{2}$ conductors.
- For mounting boxes see selection chart on page 5.45.
- WR references supplied with M3.5 $\times 30 \mathrm{~mm}$ long fixing screws.
- WF references supplied with M3.5 $\times 20 \mathrm{~mm}$ 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 |



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 | WFDP84FOPSW | WFDP84FOPSB |  |
| Polished Steel | WFDP84FOBSW | WFDP84FOBSB |  |
| Brushed Steel | - | WFDP84FOBNB |  |
| Black Nickel |  |  |  |

Flat Plate 20A Double Pole Switch with LED Indicator

| Polished Steel | WFDP84NPSW | WFDP84NPSB |
| :--- | :--- | :--- | :--- |
| Brushed Steel | WFDP84NBSW | WFDP84NBSB |
| Black Nickel | - | WFDP84NBNB |

Decorative Double Pole Switches

## Double Pole Switches Raised Plate (50A)

## Characteristics:

- Complies with BS EN 60669-2-4.
- Rated conditional short circuit current (Inc) 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 $2 \times 6 \mathrm{~mm}^{2}, 1 \times 10 \mathrm{~mm}^{2}$
- For mounting boxes see selection chart on page 5.45
- WR references supplied with M3.5 x 30mm long fixing screws.
- WF references supplied with M3.5 $\times 20 \mathrm{~mm}$ 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

Double Pole Switches Flat Plate (50A)

| Description | Cat ref. White Insert | Cat ref. Black Insert |  |
| :--- | :--- | :--- | :--- |
| Flat Plate 50A Double Pole Switch $\mathbf{1}$ Gang with LED Indicator |  |  |  |
| Polished Steel | WFDP50NPSW | WFDP50NPSB |  |
| Brushed Steel | WFDP50NBSW | WFDP50NBSB |  |
| Bick |  |  | WFDP50NBNB |

Black Nicke
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


WFSO100PSW

## Shaver Socket Raised Plate

Characteristics:

- Complies with BS EN 61558-2-5.
- Capacity of each terminal $2 \times 2.5 \mathrm{~mm}^{2}$ 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 115 V 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 $\times 30 \mathrm{~mm}$ long fixing screws.
- WF references supplied with M3.5 x 20 mm 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 |

## 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 |

## Sollysta Decorative Double Socket with USB



## $\square \ominus$ <br> 



## \& 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


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 $\times 20 \mathrm{~mm}$ long fixing screws.

Description
Raised Plate RJ45 Socket

| Polished Steel | WRRJ45PSW | WRRJ45PSB |
| :--- | :--- | :--- | :--- |
| Brushed Steel | WRRJ45BSW | WRRJ45BSB |
| Black Nickel | - | WRRJ45BNB |



## Data Flat Plate

Description
Cat ref. White Insert Cat ref. Black Insert
Flat Plate RJ45 Socket

| Polished Steel | WFRJ45PSW |
| :--- | :--- |
| Brushed Steel | WFRJ45BSW |

Brushed Steel WFRJ45BSW WFRJ45BSB 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 $\times 30 \mathrm{~mm}$ long fixing screws.
- WF references supplied with M3.5 $\times 20 \mathrm{~mm}$ long fixing screws.

Description
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 | - |  |

## 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 | WFTVFPSW | WFTVFPSB |
| Polished Steel | WFTVFBSW | WFTVFBSB |
| Brushed Steel | - | WFTVFBNB |
| Black Nickel |  |  |



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 | WFTXPSW | WFTXPSB |
| Polished Steel | WFTXBSW | WFTXBSB |
| Brushed Steel | - | WFTXBNB |
| Black Nickel |  |  |
| Flat Plate Quadplexer TV, FM/DAB, Satellite 1 \& Satellite 2 Outlet | WFQXPSW | WFQXPSB |
| Polished Steel | WFQXBSW | WFQXBSB |
| Brushed Steel | - | WFQXBNB |
| Black Nickel |  |  |



WRP1EUPSB

Decorative Euro Frontplates

## 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 $\times 20 \mathrm{~mm}$ long fixing screws.

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

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 | WFTVLPWW | - |
| White Metal |  |  |
| Raised Plate Lounge Plate for TV, Power \& Data | WRTVLPWW | - |
| White Metal |  |  |
| Lounge Plate Back Box | WFTVBOX | - |
| Steel |  |  |



WFGP1PS


WRGP12BS

## Grid Plates Raised Plate

| Description | Cat ref. |
| :--- | :--- |
| Raised Plate 1 Gang Grid Plate | WRGP1PS |
| Polished Steel | WRGP1BS |
| Brushed Steel | WRGP1BN |
| Black Nickel |  |
| Raised Plate 2 Gang Grid Plate | WRGP2PS |
| Polished Steel | WRGP2BS |
| Brushed Steel | WRGP2BN |
| Black Nickel |  |


| Polished Steel | WRGP3PS |
| :--- | :--- |
| Brushed Steel | WRGP3BS |
| Black Nickel | WRGP3BN |


| Polished Steel | WRGP4PS |
| :--- | :--- |
| Brushed Steel | WRGP4BS |
| Black Nickel | WRGP4BN |


| Raised Plate 6 Gang ( $3 \times 2$ ) Grid Plate | WRGP6PS |
| :--- | :--- |
| Polished Steel | WRGP6BS |
| Brushed Steel | WRGP6BN |
| Black Nickel |  |

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 |




WMGKS


WMGB1


WMINDRED


WMGSDP2/CHD

Wiring
Accessories


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 | - |
| $13 A$ Fused Connection Unit Unswitched with LED | WMGSU83N | - |

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 | - |

## 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.


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 $\mathbf{2}$ Way Single Pole Switch |  |  |
| Polished Steel | WMGS12PSW | WMGS12PSB |
| Brushed Steel | WMGS12BSW | WMGS12BSB |
| Black Nickel | - | WMGS12BNB |
| 20A Intermediate Switch | WMGS16PSW | WMGS16PSB |
| Polished Steel | WMGS16BSW | WMGS16BSB |
| Brushed Steel | - | WMGS16BNB |
| Black Nickel | WMGS22RPSW | WMGS22RPSB |
| 20A 2 Way Retractive Switch | WMGS22RBSW | WMGS22RBSB |
| Polished Steel | - | 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 |

Decorative

| Blank Plates Raised Plate |  | - |  |
| :---: | :---: | :---: | :---: |
| Characteristics: <br> - WR references supplied with M3.5 $\times 30 \mathrm{~mm}$ long fixing screws. <br> - WF references supplied with M3.5 $\times 20 \mathrm{~mm}$ long fixing screws. |  | $\bigcirc$ | 0 |
| Description | Cat ref. | WRP2PS |  |
| Raised Plate Switch Blank Plate |  | Wrips |  |
| Polished Steel | WRP1PS |  |  |
| Brushed Steel | WRP1BS |  |  |
| Black Nickel | WRP1BN |  |  |
| Raised Plate Twin Blank Plate |  |  |  |
| Polished Steel | WRP2PS |  |  |
| Brushed Steel | WRP2BS |  |  |
| Black Nickel | WRP2BN |  |  |
| 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 | WFP1BS |  |
| 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 $2 \times 4.0 \mathrm{~mm}^{2}$ 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 | - |



## Isolator Switches

## Characteristics:

- Complies with BS 60669-2-4
- Rated short circuit current 1500A tested with Hager MTN110 6kA curve MCB
- Terminal conductors $2 \times 4.0 \mathrm{~mm}^{2}$
- Supplied with M3.5 x 30mm fixing screws

| Description | Cat ref. |
| :--- | :--- |
| 3 Pole Isolator Switch | WPPS3I |
| 3 Pole Isolator Switch 10A 250V~ | Wr |

WPPS3I


## 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: $5 \times 2.5 \mathrm{~mm}^{2}$ conductors switched; $4 \times 2.5 \mathrm{~mm}^{2}$ unswitched (for other sized conductors see terminal capacities on page 5.46).
- 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.
$\left.\begin{array}{llll}\hline \begin{array}{l}\text { Description } \\ \text { Socket Outlets Grey }\end{array} & \text { Cat ref. Plate Only }\end{array} \begin{array}{l}\text { Cat ref. With Backbox } \\ \text { Without Knockouts }\end{array} \quad \begin{array}{l}\text { Cat ref. With Backbox } \\ \text { With Knockouts }\end{array}\right]$


## Metalclad Fuse Connection Units

## Characteristics:

- Complies with BS 1363-4
- Single screw fast fix cable clamp accommodates up to $1.5 \mathrm{~mm}^{2}$ flexible cord.
- All terminals are upward facing with clearly printed terminal markings for ease of installation.
- Capacity of each terminal $2 \times 6.0 \mathrm{~mm}^{2}$ conductors.
- Available as plate only for installation with standard wall box.

| Description | Cat ref. Plate Only | Cat ref. With Backbox <br> Without Knockouts | Cat ref. With Backbox <br> 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 5.12

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



WPGP2


WPP1EU


WMMQXB

## 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 <br> Without Knockouts | Cat ref. With Backbox <br> With Knockouts |
| :--- | :--- | :--- | :--- |
| Euro Plates Grey | WPP1EU | WPP1EUB | WPP1EUBKO |
| 1 Module Euro Plate | WPP2EU | WPP2EUB | WPP2EUBKO |
| 2 Module Euro Plate | WPP4EU | WPP4EUB | WPP4EUBKO |
| 4 Module Euro Plate |  |  |  |

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 |

Metalclad Accessories

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




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: $90 \times 90=4 \times 20,1 \times 20$ \& $1 \times 25$

|  | Dimensions (mm) |  |
| :--- | :--- | :--- |
| Description | $(\mathrm{W} \times \mathrm{H})$ | Cat ref. |
| 10A 1 Gang 2 Way Switch | $90 \times 90$ | WXPPS12 |
| 10A 2 Gang 2 Way Switch | $90 \times 90$ | WXPPS22 |
| 20A Double Pole 1 Gang 1 Way Switch | $90 \times 90$ | WXPDP84 |
| 10A 1 Gang Bell Push Switch | $90 \times 90$ | 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: $103 \times 116.5=4 \times 20,1 \times 20$ \& $1 \times 25$
$164 \times 116.5=6 \times 20,1 \times 20 \& 1 \times 25$

| Description | Dimensions $(\mathrm{mm})$ <br> $(\mathrm{W} \times \mathrm{H})$ | Cat ref. |
| :--- | :--- | :--- |
| 13A 1 Gang Double Pole Unswitched Socket | $103 \times 116.5$ | WXPS81 |
| 13A 1 Gang Double Pole Switched Socket | $103 \times 116.5$ | WXPSS81 |
| 13A 2 Gang Double Pole Unswitched Socket | $164 \times 116.5$ | WXPS82 |
| 13A 2 Gang Double Pole Switched Socket | $164 \times 116.5$ | WXPSS82 |



WXPSSU83FO

Dimensions (mm)
Description
13A Double Pole Fused Connect Unit with Flex Outlet
(W x H)
$103 \times 116.5$

Cat ref.
WXPSSU83FO

## 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 5.48.

| Description | Terminal capacity $\left(\mathrm{mm}^{2}\right)$ | Pack qty. | Cat ref. |
| :--- | :--- | :--- | :--- | :--- |
| Knockout Slot Terminal Junction Box 20A 4 Terminal | $3 \times 1.5$ | 10 | J201 |
| Selective Entry Slot Terminal Junction Box 20A 4 Terminal | $3 \times 1.5$ | 10 | J301 |
| Selective Entry Slot Terminal Junction Box 30A 3 Terminal | $4 \times 2.5$ | 10 | $\mathbf{J 4 0 1}$ |
| Selective Entry Slot Terminal Junction Box 20A 6 Terminal | $3 \times 1.5$ | 10 | J601 |


$J 501$

## 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 5.48.


| Description | Terminal capacity | Pack qty. | Cat ref. |
| :--- | :--- | :--- | :--- | :--- |
| Maintenance Free 32A - 3 Terminals | $3 \times 4 \mathrm{~mm}^{2} \times(0.5-4.0)$ | 10 | $\mathbf{J 8 0 3}$ |
| Maintenance Free 20A - 4 Terminals | $4 \times 4 \mathrm{~mm}^{2} \times(0.5-4.0)$ | 10 | $\mathbf{J 8 0 4}$ |

## 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 5.48.


|  |  |  |  |
| :--- | :--- | :--- | :--- |
| Description | Terminal capacity | Pack qty. | Cat ref. |
| Downlighter Junction Box | $3 \times\left(3 \times 1.5 \mathrm{~mm}^{2}\right)$ | 10 | J501 |
|  | $1 \times\left(2 \times 1.5 \mathrm{~mm}^{2}\right)$ |  |  |

## Junction / Adaptable Box

## Characteristics:

- Junction box cover secured by two screws
- Accepts $16 \mathrm{~mm} \times 16 \mathrm{~mm}$ and /or $16 \mathrm{~mm} \times 25 \mathrm{~mm}$ mini-trunking.
- Junction box selection chart see page 5.48.

|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Description | Terminal capacity | Pack qty. | Cat ref. |  |
| No Terminals | - | 10 | J701 |  |
| With Terminal Block, Cable Ties \& Related Wiring Card | $4 \times 1.5 \mathrm{~mm}^{2}$ | 10 | J701/TB |  |



SEL212


SEL354

## Safety Lampholders

## Characteristics:

- Complies with BS EN 7895.
- T2 heat resistance rating: $210^{\circ} \mathrm{C}$.
- Automatically disconnect power at the contacts when the lamp is removed.
-50.8 mm fixing centres for non-access versions. Use with mounting blocks MB326E/MT
- Body angle of angled battens set at $30^{\circ}$.
- 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 | 20 | SEL354 |
| Three Terminal - Home Office Shield |  |  |
| Safety Access Batten Lampholders | 10 | SEL96T |
| Straight 2 Terminal Body, 3 Terminal and Earth Base - Home Office Shield | 10 | SEL106T |

SEL96T

## Safety Pendants Sets with Access to Ceiling Rose

## Characteristics:

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

Description
Three Terminals

Dimensions
81 Diameter x 26 (halo $=108 \mathrm{~mm}$ diameter)

Cat ref.
RL624

## Low Energy Pendant

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


## Mounting Blocks

## Characteristics:

- Capacity of earth terminal for mounting blocks: $3 \times 1.5 \mathrm{~mm}^{2}$
- Cable knockout entries: MB326E/MT - centrally in base. Four on periphery will accept $16 \mathrm{~mm} \times 16 \mathrm{~mm}$ or $16 \mathrm{~mm} \times 25 \mathrm{~mm}$ mini trunking

| Description | Dimensions | Pack qty. |
| :--- | :--- | :--- |
| Round Mounting Box with Earth Terminal | $81 \times 19$ | 20 |
| Round Surface Box 30mm Deep | $84 \times 30$ | Cat ref. |

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 |


| Product <br> 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 |
| 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) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $1.0 \mathrm{~mm}^{2}$ | $1.5 \mathrm{~mm}^{2}$ | $2.5 \mathrm{~mm}^{2}$ | $4.0 \mathrm{~mm}^{2}$ | $6.0 \mathrm{~mm}^{2}$ | 10.0 mm ${ }^{2}$ | 16.0 mm ${ }^{2}$ |
| 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.


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 first character numeral:
Protection against foreign objects

| IP | Description |  |
| :--- | :--- | :--- |
| 0 |  | Non-protected |
| 1 |  |  |
|  |  |  |

## Additional letter (in option)

Protection of people against access to hazardous parts

|  | Description |
| :--- | :--- |
| A | Protected against access to hazardous parts with the <br> back of the hand |
| B | Protected against access to hazardous parts with a finger |
| C | Protected against access to hazardous parts with a tool <br> $-\varnothing 2.5 \mathrm{~mm}$ |
| D | Protected against access to hazardous parts with a wire <br> $-\varnothing 1 \mathrm{~mm}$ |

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

| IP | Description |  |
| :--- | :--- | :--- |
| 0 |  |  |

## 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 |

## Junction Box Selection Chart



| Description | N ${ }^{\text {of }}$ Terminals | Terminal Rating | Reference | Benefits / Considerations |
| :---: | :---: | :---: | :---: | :---: |
| Downlighter Junction Box | $\begin{aligned} & 3 \times 3 \times 1.5 \mathrm{~mm}^{2} \\ & 1 \times 2 \times 1.5 \mathrm{~mm}^{2} \end{aligned}$ | 16A | J501 | Provided with cable clamps and separate terminals for flex |
| Maintenance Free Junction Box | $3 \times 4 \times\left(0.5-4.0 \mathrm{~mm}^{2}\right)$ | 32A | J803 | Suitable for use in inaccessible locations |
|  | $4 \times 4 \times\left(0.5-4.0 \mathrm{~mm}^{2}\right)$ | 20A | J804 |  |
| Traditional Junction Boxes | 4 | 20A | J201 | Acceptable for locations which are accessible |
|  | 4 | 20A | J301 |  |
|  | 3 | 30A | J401 |  |
|  | 6 | 20A | J601 |  |

