INSTINCT MOULDED GRID SYSTEM

Instine tTM WIRING ACCESSORIES

SETTING THE STANDARD

The slim stylish plate style gives the end user a modern sleek design, whilst still remaining robust and reliable. The plate depth is consistent throughout the range even within flex outlet, power and grid solutions, allowing for a clean consistent professional finish. The rear of the product has a distinctive green base with heavily embossed terminal marking for clear terminal identification

Grid System

The Instinct Grid range consists of grid solutions from 1 to 24 gangs in white, Part M and Metalclad. A plethora of power and switch modules are available including 10A, 10AX, 20A, 20AX, fused connection units, LED, cord outlets, blanks, printed switches and keystone data.

For commercial solutions all of the grid switches and plates contain a full comprehensive range of Part M and red variants. A vast variety of laser printed variants are available as standard as well as the capability to produce printing to customer requirements.

Metalclad grid plates are coated in a low smoke and fume (LSF) powder coat finish as standard.



LASER PRINTED TO CUSTOMER SPECIFICATIONS



Full contact cable clamp

The first wiring accessory to utilise this technology. The sliding terminal gives a wider and flatter contact area improving safety by greater cable retention, distributed cable pressure and a reduction in the deformation of cable. The no miss terminal adds further safety as incorrect cable positioning is not possible.

In line and upward facing terminals

All terminals are both in line and upward facing allowing the installer a quicker and safer installation as well as the easier positioning of cables, the product does not need to be twisted or turned to access some terminals, reducing the risk of loosening already terminated connections.

Integrated LED

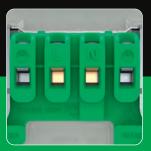
The first truly integrated LED into a rocker. The Instinct LEDs are very neatly and discreetly situated behind the rocker without compromising visibility which is given by a warm glow around the rocker. The feature improves on obtrusive coloured lenses or the compromising of plate integrity of weaker 'thinned' areas.

Secure and flexible grid system

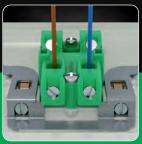
Grid switches are screw mounted into multifunctional grid frames. When rotated 180 degrees the frame changes to an alternative configuration. For example when the 1 gang grid frame is rotated 180 degrees, it can then be used as a 2 gang. The screw connection ensures the switches are firmly secured within the yoke and does not push out especially in larger grid installations 8 gang and upwards.

- Terminals are supplied open, with captive terminal screws ensuring screws are not lost
- All 1 gang products will fit into a one gang back box without having to bend back the north and south lugs, this improves installation time and safety by not damaging the integrity of the back box
- A cable strip length indicator is visible on the base of the product so that the installer can ensure the correct length of conductor is utilised

SOFT CURVES SLIM PLATE SMOOTH STYLE



FULL CONTACT CABLE CLAMP



IN LINE AND UPWARD FACING TERMINALS



INTEGRATED LED





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INSTINCT MOULDED GRID SYSTEM









CR2828/3A



20A DP GRID SWITCHES WITH LED PRINTED

BS EN 60669-1

1 MODULE

CR2213/D/BO Printed BOILER
CR2213/D/HD Printed COOKER HOOD
CR2213/D/DW Printed DISHWASHER
CR2213/D/EF Printed EXTRACTOR FAN
CR2213/D/FR Printed FRIDGE
CR2213/D/FF Printed FRIDGE FREEZER
CR2213/D/FN Printed FAN

CR2213/D/F

CR2213/D/FN Printed FAN
CR2213/D/HB Printed HOB
CR2213/D/HT Printed HEATER
CR2213/D/WM Printed WASHING
MACHINE

CR2213/D/WH Printed WATER HEATER **CR2213/D/TD** Printed TUMBLE DRYER

GRID DIMMER MODULES

BS EN 60669-2-1

1 MODULE

 CR2122
 40W - 250W 2 Way

 CR2124
 40W - 400W 2 Way

 CR2125/LED
 5W - 100W 2 Way

 Intelligent LED Dimmer

GRID FUSED CONNECTION UNIT MODULES

BS 5733

1 MODULE

CR2828 13A

CR2828T 13A with Tamperproof

Screw

CR2828/3A 3A

CR2828T/3A 3A with Tamperproof

Screw



[•] See page 66 for customised printing



SETTING THE STANDARD

Part M

With the largest commercial offering of Part M products the Instinct range has a complete comprehensive range to cater for all requirements of the Part M Building Regulations.

The Part M range portfolio consists of a lighting solution with standard and wide rocker variants in addition to socket outlets with outboard rockers. 20A and 50A Control Switches are also available along with euro data solutions and finally a grid solution that allows for both white and grey switch and plate options. LED indicators are integrated into the rockers and are orange, this colour ensures full clarity away from Red/Green indicators.





Integrated LED
The first truly integrated LED
into a rocker. The Instinct LEDs
are very neatly and discreetly
situated behind the rocker
without compromising visibility
which is given by a warm glow
around the rocker. The feature
improves on obtrusive coloured
lenses or the compromising of
plate integrity of weaker
'thinned' areas.





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INSTINCT PART M GRID WIRING ACCESSORIES







GRID DIMMER MODULES

BS EN 60669-2-1

1 MODULE

CR2122 40W - 250W 2 Way
CR2124 40W - 400W 2 Way
CR2125/LED 5W - 100W 2 Way
Intelligent LED Dimmer

GRID FUSED CONNECTION UNIT MODULES

BS 5733

1 MODULE

CR2828 13A
CR2828T 13A with Tamperproof

CR2828/3A 3A

CR2828T/3A 3A with Tamperproof

Screw

GRID CORD OUTLET MODULES

BS 5733

1 MODULE

CR2435 16A

GRID BLANK MODULES

BS 5733

1 MODULE

CR2001 White CR2001/G Grey

GRID SPARE KEYS

CR2940 Spare Grid Switch Key

