DECORATIVE
www.mkelectric.co.uk

Edge is a range of wiring devices that combine function and style. The design is smooth, clean and the products are very slim - in fact just 1.5 mm . An impressive yet subtle statement, available in an unrivalled range of finishes, Edge is the choice in modern, contemporary or traditional interiors where style and detail are the desired effect.

In addition to the wide choice of standard finishes, a custom design service gives designers the ability to match almost any RAL colour required.

With Edge comes unrivalled safety. Utilising MK's unique 3-pin operated safety shutter, that prevents misuse and unsafe access to live circuitry, Edge offers the user the peace of mind and comfort that they have the safest range of wiring devices available installed in their surroundings.

Slim profile frontplates of only 1.5 mm with matching flat head screws throughout
A clean and practical range of products that complement the finest interiors

## Total safety

Unique 3-pin operated "child resistant shutter system", which is designed to inhibit access to the electricity supply, unless all 3 pins of a standard British 13 Amp plug are in position
Comprehensive range of sockets, switches and modular ancillary products
Mean that whatever the application, the Edge range has a wiring device to suit
Ten standard high quality finishes with the option for custom design service
Allows designers the flexibility to provide the finish of their choice


Terminal screws are backed out and captive. Terminals are upwards facing to make installation easier.

Funnel entrance to terminals.
Clear terminal markings for easy identification.


The built-in lock in the Edge 13 amp Lockable Socket ensures that power cannot be provided without key operation making it ideal for communal areas such as hotel lobbies.


OPTIONAL BLACK OR WHITE INSERTS ON SELECTED FINISHES
Provide impact in any environment

## ANTIQUE BRONZE

Due to the special processes required to obtain the authentic finish there will be a slight finish variation between ABR products.

Combination plates provide one neat solution to all power, data, TV and satellite outlet requirements.


## Switchsocket <br> Outlets

|  | 1 GANG DP | NON STANDARD |  |  | 2 GANG DP |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 GANG DP | WITH NEON | 1 GANG DP | 2 GANG DP | 2 GANG DP | WITH NEON |
| DUAL EARTH | DUAL EARTH | CLEAN EARTH | DUAL EARTH | CLEAN EARTH | DUAL EARTH |
| 13 AMP | 13 AMP | 13 AMP | 13 AMP | 13 AMP | 13 AMP |


| FINISHES |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{lr} \hline \text { BRUSHED } & \text { STD } \\ \text { STAINLESS STEEL } \end{array}$ | K14357 BSS w <br> K14357 BSS | K14657 BSS w <br> K14657 BSS | K14268 BSS w K14268 BSS B | K14347 BSS w K14347 BSS | K14345 BSS w <br> K14345 BSS | K14647 BSS w <br> K14647 BSS |
| POLISHED BRASS <br>  <br> OPT | K14357 PBR W K14357 PBR B | K14657 PBR W K14657 PBR B | K14268 PBR W K14268 PBR B | K14347 PBR W K14347 PBR B | K14345 PBR W K14345 PBR B | K14647 PBR W K14647 PBR B |
| SILVER ANODISED STD <br> ALUMINIUM OPT | K14357 SAA W K14357 SAA | K14657 SAA w K14657 SAA B | K14268 SAA W K14268 SAA | K14347 SAA W K14347 SAA | K14345 SAA w K14345 SAA | K14647 SAA W K14647 SAA |
| POLISHED  <br> CHROME OPT <br>   | K14357 POC W <br> K14357 POC | K14657 POC W <br> K14657 POC | K14268 POC W <br> K14268 POCB | K14347 POC W <br> K14347 POC | K14345 POC W <br> K14345 POC | K14647 POC W <br> K14647 POC |
| WHITE STD | K14357 WHI W | K14657 WHI W | K14268 WHI W | K14347 WHI W | K14345 WHI W | K14647 WHI W |
| BLACK ANODISED <br> ALUMINIUM | K14357 BLA B | K14657 BLA B | K14268 BLA B | K14347 BLA B | K14345 BLA B | K14647 BLA B |
| POLISHED BRONZE | K14357 PBZ B | K14657 PBZ B | K14268 PBZ B | K14347 PBZ B | K14345 PBZ B | K14647 PBZ B |
| ANTIQUE BRONZE <br> STD | K14357 ABR B | K14657 ABR B | K14268 ABR B | K14347 ABR B | K14345 ABR B | K14647 ABR B |
| BRUSHED BRASS  <br> OPT  <br>  STD | K14357 BBR W K14357 BBR B | K14657 BBR W <br> K14657 BBR | K14268 BBR W <br> K14268 BBR | K14347 BBR W K14347 BBR | K14345 BBR W K14345 BBR B | K14647 BBR W K14647 BBR |
| GOLD PLATED $\begin{array}{ll}\text { OPT } \\ & \text { STD }\end{array}$ | K14357 GLD W K14357 GLD B | K14657 GLD W <br> K14657 GLD E | K14268 GLD W <br> K14268 GLD B | K14347 GLD W <br> K14347 GLD | K14345 GLD W K14345 GLD B | K14647 GLD W <br> K14647 GLD |
|  | MOUNTING BOXES | MOUNTING BOXES | MOUNTING BOXES | MOUNTING BOXES | MOUNTING BOXES | MOUNTING BOXES |
| STD Standard Black or | FLUSH 35mm: 866 ZIC FLUSH 46mm: 877 ZIC (for extra wiring space) | FLUSH 35mm: 866 ZIC FLUSH 46mm: 877 ZIC (for extra wiring space) | FLUSH 35mm: 866 ZlC FLUSH 46mm: 877 ZIC (for extra wiring space) | FLUSH 35mm: 886 ZIC FLUSH 47mm: 878 ZIC (for extra wiring space) | FLUSH 35 mm : 886 zlC FLUSH $47 \mathrm{~mm}: 878$ ZIC (for extra wiring space) | FLUSH 35mm: 886 zlC FLUSH $47 \mathrm{~mm}: 878$ ZIC (for extra wiring space) |
| OPT Option Black or | DIMENSIONS: <br> $86 \times 86 \mathrm{~mm}$ | DIMENSIONS: <br> $86 \times 86 \mathrm{~mm}$ | DIMENSIONS: <br> $86 \times 86 \mathrm{~mm}$ | DIMENSIONS: <br> $86 \times 146 \mathrm{~mm}$ | DIMENSIONS: <br> $86 \times 146 \mathrm{~mm}$ | dIMENSIONS: <br> $86 \times 146 \mathrm{~mm}$ |
| OPT White | FIXING CENTRES: 60.3 mm | FIXING CENTRES: 60.3 mm | FIXING CENTRES: 60.3 mm | FIXING CENTRES: <br> 120.6 mm | FIXING CENTRES: <br> 120.6 mm | FIXING CENTRES: <br> 120.6 mm |
| LEAD TIMES <br> Please contact our Customer Services Department on: 01268563000 | BS. 1363 Pt. 2: 1995 | BS. 1363 Pt. 2: 1995 | BS. 1363 Pt. 2: 1995 (where relevant) These products are provided with facilities for 'clean earth connections and aresuitable for nonsuitable for non-standard plugs with 'T' shaped earth pins. | BS. 1363 Pt. 2: 1995 | BS. 1363 Pt. 2: 1995 (where relevant) | BS. 11363 Pt. 2: 1995 |
|  | Dual Earh <br> Fitted with two eath temin faciliy tor use when instail Section 607 of $\operatorname{BS} 7671$ IEE Section 607 or B5.7671 IE | Neon is only available in white or black rocker. <br> to provide a double earth ns are to comply with ring Regulations |  |  |  | Neon is only available in white or black rocker. |


| LOCKABLE | NON STANDARD |  |
| :--- | :--- | :--- |
| 1 GANG DP | 2 GANG DP | 1 GANG DP |
| DUAL EARTH | CLEAN EARTH | ROUND PIN |
| 13 AMP | 13 AMP | 15 AMP |

IN-LINE COMBINATION PLATES
4 GANG DP DUAL EARTH 13A EURO 4
MODULE 100 X 50mm
2 GANG DP DUAL EARTH 13A EURO 6
MODULE $50 \times 50 \mathrm{~mm}(x 3)$

STACKED COMBINATION PLATE 4 GANG DP DUAL EARTH 13A EURO 8 MODULE
$100 \times 50 \mathrm{~mm}$ (x2)


| K14355 BSS W K14355 BSS B | K1 |
| :---: | :---: |
| K14355 PBR W K14355 PBR B | K1 |
| K14355 SAA W K14355 SAA B | K1 |
| K14355 POC W K14355 POC B | K1 |
| K14355 WHI W | K |
| K14355 BLA B | K |
| K14355 PBZ B | K1 |
| K14355 ABR B | K |
| K14355 BBR W <br> K14355 BBR B | K1 K1 |
| K14355 GLD W K14355 GLD B | K1 K1 |

MOUNTING BOX
FLUSH 47mm: 878 ZIC
DIMENSIONS
$86 \times 146 \mathrm{~mm}$
FIXING CENTRES
120.6 mm

BS. 1363 Pt. 2: 1995

MOUNTING BOXES
FLUSH $35 \mathrm{~mm}: 886 \mathrm{ZIC}$ FLUSH $47 \mathrm{~mm}: 878$ ZIC (for extra wiring space)
DIMENSIONS:
$86 \times 146 \mathrm{~mm}$
FIXING CENTRES:
120.6 mm

BS. 1363 Pt. 2: 1995
(where relevant)
These products are provided with facilities for 'clean earth' connections, and are suitable for nonstandard plugs with $T$ standard plugs with
shaped earth pins. Refer
 to non-stan
page 170.

MOUNTING BOXES* (for K14200)
FLUSH 35mm: K14201
FLUSH 47mm: K14202
dImensions:
$86 \times 442.8 \mathrm{~mm}$
FIXING CENTRES: 417.4 mm
BS. 1363 Pt. 2: 1995

MOUNTING BOXES* (for K14205)
FLUSH 35 mm : K14206
FLUSH 47mm: K14207
DIMENSIONS:
$86 \times 407.9 \mathrm{~mm}$
FIXING CENTRES: 382.5 mm BS. 1363 Pt. 2: 1995

K14100 GLD B

MOUNTING BOXES FLUSH 35mm: 866 FLUSH 46 mm : 877 FLUSH
(for extra wiring space)
DIMENSIONS: $86 \times 86 \mathrm{~mm}$
FIXING CENTRES:
60.3 mm

BS.546: 1950

* See page 50 for box dimensions
* See page 50 for box dimensions

MOUNTING BOXES**
FLUSH 35mm: K14101
FLUSH 47mm: K14102
dIMENSIONS:
$173 \times 293.6 \mathrm{~mm}$
FIXING CENTRES: $268.2 \mathrm{~mm} / 87.3 \mathrm{~mm}$ BS. 1363 Pt. 2: 1995

[^0]
## Socket <br> Outlets

| 1 GANG | 2 GANG | 2 GANG |  |  | FLOOR SOCKET |
| :--- | :--- | :--- | :--- | :--- | :--- |
| DUAL EARTH | DUAL EARTH | CLEAN EARTH | 1 GANG | 1 GANG | 1 GANG |
| 13 AMP | 13 AMP | 13 AMP | 2 AMP | 5 AMP | 13 AMP |



|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | GERMAN | UNIVERSAL |  |  |
|  | $2 P+E$ | SOCKET | AMERICAN | AMERICAN |
| FLOOR SOCKET | 1 GANG | 1 GANG | 1 GANG | 2 GANG |
| 2 GANG | 16 AMP | 16 AMP | 15 AMP | 15 AMP |
| 13 AMP | (NON UK) | (NON UK) | (NON UK) | (NON UK) |

Shaver Supply Units

| DUAL VOLTAGE | DUAL VOLTAGE |
| :--- | :--- |
| $115 / 230 \mathrm{~V}$ | $115 / 230 \mathrm{~V}$ |
| OUTPUT | OUTPUT |
| $220 / 240 \mathrm{~V}$ | $120 / 130 \mathrm{~V}$ |
| $50 / 60 \mathrm{HZ}$ INPUT | $50 / 60 \mathrm{HZ}$ INPUT |
|  | $($ NON UK) |



| K14742 BSS W K14742 BSS B | K14182 BSS K5831 WHI K5831 BLK | K14331 BSS K4901 WHI K4901 BLK | K14281 BSS W K14281 BSS B | K14282 BSS W K14282 BSS B | K14709 BSS W K14709 BSS B | K14710 BSS W K14710 BSS B |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| K14742 PBR W K14742 PBR B | K14182 PBR K5831 WHI K5831 BLK | K14331 PBR K4901 WHI K4901 BLK | K14281 PBR W K14281 PBR B | K14282 PBR W K14282 PBR B | K14709 PBR W K14709 PBR B | K14710 PBR W K14710 PBR |
| K14742 SAA W* K14742 SAA B * | K14182 SAA K5831 WHI K5831 BLK | K14331 SAA K4901 WHI K4901 BLK | K14281 SAA W K14281 SAA B | K14282 SAA W K14282 SAA B | K14709 SAA W <br> K14709 SAA B | K14710 SAA W <br> K14710 SAA B |
| K14742 POC W <br> K14742 POC B | K14182 POC K5831 WHI K5831 BLK | K14331 POC K4901 WHI K4901 BLK | K14281 POC W <br> K14281 POC B | K14282 POC W <br> K14282 POC B | K14709 POC W <br> K14709 POC B | K14710 POC W <br> K14710 POC B |
| K14742 WHI W | K14182 WHI K5831 WHI | K14331 WHI K4901 WHI | K14281 WHI W | K14282 WHI W | K14709 WHI W | K14710 WHI W |
| K14742 BLA B ** | K14182 BLA K5831 BLK | K14331 BLA K4901 BLK | K14281 BLA B | K14282 BLA B | K14709 BLA B | K14710 BLA B |
| K14742 PBZ B | $\begin{aligned} & \text { K14182 PBZ } \\ & \text { K5831 BLK } \end{aligned}$ | K14331 PBZ K4901 BLK | K14281 PBZ B | K14282 PBZ B | K14709 PBZ B | K14710 PBZ B |
| K14742 ABR B | K14182 ABR <br> K5831 BLK | K14331 ABR <br> K4901 BLK | K14281 ABR B | K14282 ABR B | K14709 ABR B | K14710 ABR B |
| K14742 BBR W <br> K14742 BBR B | K14182 BBR K5831 WHI K5831 BLK | K14331 BBR K4901 WHI K4901 BLK | K14281 BBR W K14281 BBR B | K14282 BBR W <br> K14282 BBR B | K14709 BBR W K14709 BBR B | K14710 BBR W K14710 BBR B |
| K14742 GLD W K14742 GLD B | K14182 GLD K5831 WHI K5831 BLK | K14331 GLD K4901 WHI K4901 BLK | K14281 GLD W K14281 GLD B | K14282 GLD W K14282 GLD B | K14709 GLD W K14709 GLD B | K14710 GLD W K14710 GLD B |

MOUNTING BOXES
FLUSH 35mm: 886 ZIC
FLUSH 47mm: 878 ZIC (for extra wiring space)
Rotary operated shutter.
*Finish same as BSS-
Cover plate not
aluminium.
**Finish not anodised. DIMENSIONS:
$102 \times 146 \mathrm{~mm}$
FIXING CENTRES:
120.6 mm

BS. 1363 Pt. 2: 1995

| MOUNTING BOXES |
| :---: |
| FLUSH 46mm: 877 ZIC |
| DIMENSIONS: $86 \times 86 \mathrm{~mm}$ |
| IEC 60884-1: 2002 |
| This is a modular product. The front plate (K14182) and socket (K5831) need to be ordered separately. Add appropriate suffix to the list number. |

MOUNTING BOXES FLUSH 35 mm : 866 ZIC FLUSH 46mm: 877 ZIC (for extra wiring space) DIMENSIONS: $86 \times 86 \mathrm{~mm}$ BS.5733: 1995 Grid Plus frontplates, supplied with mounting frame. The Universal Socket does not incorporate an earth contact. Appliances needing earth connection needing earth connection
(class 1 equipment) must (cass I equipment) mus
NOT be used with this NOT be used with this
socket. The socket is intended for use with BS, USA and CEE plugs.

MOUNTING BOXES
FLUSH 35mm: 866 ZIC FLUSH 46mm: 877 ZIC (for extra wiring space)
DIMENSIONS:
$86 \times 86 \mathrm{~mm}$
FIXING CENTRES: 60.3 mm

SSA.444: 1985
MOUNTING BOXES
FLUSH 35 mm : 886 ZIC
FLUSH 47 mm : 878 ZIC (for extra wiring space)
DIMENSIONS:
$86 \times 146 \mathrm{~mm}$
FIXING CENTRES:
120.6 mm

SSA.444: 1985

MOUNTING BOXES
FLUSH: 878 ZIC
This design incorporates a double wound isolating transformer rated 20 VA at 230 or 115 volts and meets BS EN 61558-2-5: 1998, making it safe for use in bathrooms.
Insertion of a shaver plug automatically switches on by energising the primary side of the isolating transformer - removal automatically switches off. The
transformer is protected against overload by an transformer is protected against overload by an automatic solid state overload device with automatic resetting.
Front plate 7 mm thick to allow fixing to 47 mm deep box.
DIMENSIONS: $146 \times 86 \mathrm{~mm}$
FIXING CENTRES: 120.6 mm
BS EN 61558-2-5: 1998

## Connection Units <br> Switched

|  |  | DP |
| :--- | :--- | :--- |
|  | DP | WITH FLEX |
| DP | WITH NEON* | OUTLET |
| 13 AMP | 13 AMP | 13 AMP |

## Connection Units

Unswitched

DP
WITH NEON*
\& FLEX OUTLET
13 AMP 13 AMP

WITH NEON
13 AMP



|  |  | $\square \cdot$ | $\square \square$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| K14989 BSS W <br> K14989 BSS B | K14978 BSS w <br> K14978 BSS | K14371 BSS W <br> K14371 BSS B | K14372 BSS w <br> K14372 BSS B | K14305 BSS w <br> K14305 BSS | K14336 BSS w <br> K14336 BSS B | K14361 BSS W <br> K14361 BSS | K14859 BSS w <br> K14859 BSS B |
| K14989 PBR W <br> K14989 PBR | K14978 PBR W K14978 PBR | K14371 PBR W K14371 PBR B | K14372 PBR W K14372 PBR | K14305 PBR W K14305 PBR | K14336 PBR W K14336 PBR | K14361 PBR W K14361 PBR B | K14859 PBR W <br> K14859 PBR |
| K14989 SAA W <br> K14989 SAA | K14978 SAA W <br> K14978 SAA | K14371 SAA W <br> K14371 SAA | K14372 SAA W <br> K14372 SAA | K14305 SAA W K14305 SAA | K14336 SAA W K14336 SAA | K14361 SAA W <br> K14361 SAA | K14859 SAA W <br> K14859 SAA |
| K14989 POC W <br> K14989 POC B | K14978 POC W <br> K14978 POC B | K14371 POC W K14371 POC B | K14372 POC W K14372 POC B | K14305 POC W <br> K14305 POC B | K14336 POC W K14336 POC B | K14361 POC W K14361 POC B | K14859 POC W <br> K14859 POC B |
| K14989 WHI W | K14978 WHI W | K14371 WHI W | K14372 WHI W | K14305 WHI W | K14336 WHI W | K14361 WHI w | K14859 WHI W |
| K14989 BLA B | K14978 BLA B | K14371 BLA B | K14372 BLA B | K14305 BLA B | K14336 BLA B | K14361 BLA B | K14859 BLA B |
| K14989 PBZ B | K14978 PBZ B | K14371 PBZ B | K14372 PBZ B | K14305 PBZ B | K14336 PBZ B | K14361 PBZ B | K14859 PBZ B |
| K14989 ABR B | K14978 ABR B | K14371 ABR B | K14372 ABR B | K14305 ABR B | K14336 ABR B | K14361 ABR B | K14859 ABR B |
| K14989 BBR W <br> K14989 BBR B | K14978 BBR W K14978 BBR B | K14371 BBR W K14371 BBR | K14372 BBR W K14372 BBR | K14305 BBR W K14305 BBR | K14336 BBR W K14336 BBR B | K14361 BBR W K14361 BBR | K14859 BBR W K14859 BBR B |
| K14989 GLD W K14989 GLD B | K14978 GLD W K14978 GLD B | K14371 GLD W K14371 GLD E | K14372 GLD W K14372 GLD B | K14305 GLD W K14305 GLD B | K14336 GLD W K14336 GLD B | K14361 GLD W K14361 GLD | K14859 GLD W K14859 GLD B |
| mounting boxes | mounting boxes | mounting boxes | mounting boxes | mounting boxes | mounting boxes | mounting boxes | mounting boxes |
| FLUSH 35mm: 866 ZIC FLUSH 46mm: 877 ZIC (for extra wiring space) | FLUSH 35mm: 866 ZIC FLUSH 46mm: 877 ZIC (for extra wiring space) | FLUSH <br> 861 ZIC <br> TERMINAL CAPACITY | FLUSH <br> 861 ZIC <br> TERMINAL CAPACITY | flush <br> DIMENSIONS: | FLUSH <br> dIMENSIONS: | FLUSH: 878 ZIC 45 AMP <br> DP MAIN SWITCH AND 13 AMP SWITCHSOCKET OUTLET WITH NEONS (Up to $10 \mathrm{~mm}^{2}$ conductor) | FLUSH <br> DIMENSIONS: |
| All connection units are fitted with a 13amp fuse (to | $\begin{aligned} & \text { All connection units are } \\ & \text { fitted with a } 13 \text { 13mp } \\ & \text { fuse (to BS1362) } \end{aligned}$ | TERMINAL CAPACITY $2 \times 6 \mathrm{~mm}^{2}$ Stranded (max) | TERMINAL CAPACITY <br> $2 \times 6 \mathrm{~mm}^{2}$ Stranded (max) | DIMENSIONS: $86 \times 86 \mathrm{~mm}$ FIXING CENTRES: 60.3 mm | DIMENSIONS: $86 \times 146 \mathrm{~mm}$ FIXING CENTRES: 120.6 mm |  | DIMENSIONS: $86 \times 186 \mathrm{~mm}$ FIXING CENTRES: 60.3 mm |
| TERMINAL CAPACITY <br> $2 \times 6 \mathrm{~mm}^{2}$ stranded <br> (max) | terminal capacity <br> $2 \times 6 \mathrm{~mm}^{2}$ stranded <br> (max) | DIMENSIONS: <br> $86 \times 86 \mathrm{~mm}$ | DIMENSIONS: <br> $86 \times 86 \mathrm{~mm}$ | BS.EN 60669-1: 2000 | BS. 3676 Pt. 1: 1989 | Rotay operated S sutter. | BS.EN 60947-3:1992 |
|  |  | FIXING CENTRES: <br> 60.3 mm | FIXING CENTRES: 60.3 mm | These switches do not have to be derated when used with fluorescent or inductive loads | These switches do not have to be derated when used with fluorescent or inductive loads | DIMENSIONS: $86 \times 146 \mathrm{~mm}$ FIXING CENTRES: 120.6mm | Mounting box must be installed 6 mm to 10 mm sub flush to the wall surface |
| DIMENSIONS: $86 \times 86 \mathrm{~mm}$ | $86 \times 86 \mathrm{~mm}$ FIXING CENTRES: | These switches do not have to be derated when used with fluorescent or inductive loads | These switches do not have to be derated when used with fluorescent or inductive loads |  |  |  |  |
| FIXING CENTRES: <br> 60.3 mm <br> BS. 1363 Pt. 4: 1995 | FIXING CENTRES: <br> 60.3 mm <br> BS. 1363 Pt. 4: 1995 |  |  |  |  | BS. 4177: 1992 <br> When using 10 mm cable, the box must be installed 6 mm to 10 mm sub flush to the wall surface |  |

## Grid Plus Modular

Frontplates

Supplied with Grids
1 MODULE 2 MODULE 3 MODULE 4 MODULE 6 MODULE 8 MODULE


Triple Pole
\＆Neutral
Switch

| －ロ ロ． .$\square \square \square$ 。 $-\square \square \square$. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| K14349 BSS | K14352 BSS | K14358 BSS | K14354 BSS | K14401 BSS | K14402 BSS | K14114 BSS |
| K14349 PBR | K14352 PBR | K14358 PBR | K14354 PBR | K14401 PBR | K14402 PBR | K14114 PBR |
| K14349 SAA | K14352 SAA | K14358 SAA | K14354 SAA | K14401 SAA | K14402 SAA | K14114 SAA |
| K14349 POC | K14352 POC | K14358 POC | K14354 POC | K14401 POC | K14402 POC | K14114 POC |
| K14349 WHI | K14352 WHI | K14358 WHI | K14354 WHI | K14401 WHI | K14402 WHI | K14114 WHI |
| K14349 BLA | K14352 BLA | K14358 BLA | K14354 BLA | K14401 BLA | K14402 BLA | K14114 BLA |
| K14349 PBZ | K14352 PBZ | K14358 PBZ | K14354 PBZ | K14401 PBZ | K14402 PBZ | K14114 PBZ |
| K14349 ABR | K14352 ABR | K14358 ABR | K14354 ABR | K14401 ABR | K14402 ABR | K14114 ABR |
| K14349 BBR | K14352 BBR | K14358 BBR | K14354 BBR | K14401 BBR | K14402 BBR | K14114 BBR |
| K14349 GLD | K14352 GLD | K14358 GLD | K14354 GLD | K14401 GLD | K14402 GLD | K14114 GLD |


| mounting box | mounting box | mounting box | mounting box | mounting box | MOUNTING BOX | MOUNTING BOXES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FLUSH： 895 ALM | FLUSH： 895 ALM | FLUSH： 898 ALM | FLUSH： 900 ALM | FLUSH： 3891 ZIC | FLUSH： 3892 ZIC | FLUSH <br> 5268 ALM <br> （Mounting box should be mounted 6 to 10 mm sub－flush to the wall） |
| DIMENSIONS： $206 \times 146 \mathrm{~mm}$ | DIMENSIONS： <br> $206 \times 146 \mathrm{~mm}$ | DIMENSIONS： <br> $206 \times 206 \mathrm{~mm}$ | DIMENSIONS： <br> $207 \times 267 \mathrm{~mm}$ | mounting frame K14801 | MOUNTING FRAME K14802 |  |
| BS．5733： 1995 | BS．5733： 1995 | BS．5733： 1995 | BS．5733： 1995 | DIMENSIONS： <br> $38.8 \times 91.75$ <br> BS．5733： 1995 | DIMENSIONS： <br> $38.8 \times 150.65$ <br> BS．5733： 1995 |  |
|  |  |  |  |  |  | $203 \times 140 \mathrm{~mm}$ |
|  |  |  |  |  |  | TERMINAL CAPACITY： $16 \mathrm{~mm}^{2}$ conductors |
|  |  |  |  |  |  | BS．EN 60947－3： 1992 |

## Toggle Switch <br> Frontplates

Supplied with Grids
1 MODULE 2 MODULE
3 MODULE
4 MODULE



[^1]| 20 AMP | 20 AMP |
| :--- | :--- |
| DP 1 WAY | INTERMEDIATE |


| K14896 BSS | K14893 BSS |
| :--- | :--- |
| K14896 PBR | K14893 PBR |
| K14896 SAA | K14893 SAA |
| K14896 POC | K14893 POC |
| K14896 WHI | K14893 WHH |
| K14896 BLA | K14893 BLA |
| K14893 GBZ | K14893 PBZ |
| K14893 ABR |  |



| These switches do | These switches do |
| :--- | :--- |
| NOT have to be | NOT have to be |
| derated when used |  |
| derated when used |  |
| with fluorescent and |  |
| with fluorescent and |  |
| inductive loads. | inductive loads |
| BS.3676 Pt.1: 1989 | BS.3676 Pt.1: 1989 |

These switches do
NOT have to be
derated when used
inductive loads
BS. 3676 Pt.1: 1989

## Switch <br> Modules <br> 10 Amp

|  |  |  | 10 AMP | 10 AMP | 10 AMP |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | 10 AMP | SP 2 WAY | SP 2 WAY | SP 2 WAY |
| 10 AMP | 10 AMP | SP 2 WAY | RED ROCKER | BELL | PRESS |
| SP 1 WAY | SP 2 WAY | PUSH SWITCH | PUSH SWITCH | PUSH SWITCH | PUSH SWITCH |



[^2]|  |  | Switch <br> Modules <br> 20 Amp |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 20 AMP |  | 20 AMP |  |
|  |  |  | SP 1 WAY |  | SP 2 WAY | 20 AMP |
| 10 AMP | 10 AMP | 20 AMP | WITH | 20 AMP | WITH | SP 2 WAY |
| DP 1 WAY | retractive | SP 1 WAY | WINDOW | SP 2 WAY | WINDOW | RED ROCKER |


| K4981 BSS W K4981 BSS B | K4900 BSS w K4900 BSS B | K4891 BSS W K4891 BSS B | K4891 W WHI K4891 W BLK | K4892 BSS W K4892 BSS B | K4892 W WHI K4892 W BLK | K4892 RED K4892 RED B |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| K4981 PBR W K4981 PBR B | K4900 PBR W K4900 PBR B | K4891 PBR W K4891 PBR B | K4891 W WHI K4891 W BLK | K4892 PBR W K4892 PBR B | K4892 W WHI K4892 W BLK | K4892 RED K4892 RED B |
| K4981 SAA W K4981 SAA B | K4900 SAA W K4900 SAA B | K4891 SAA W K4891 SAA B | K4891 W WHI K4891 W BLK | K4892 SAA W K4892 SAA B | K4892 W WHI K4892 W BLK | K4892 RED K4892 RED B |
| K4981 POC W K4981 POC B | K4900 POC W K4900 POC B | K4891 POC W K4891 POC B | K4891 W WHI K4891 W BLK | K4892 POC W K4892 POC B | K4892 W WHI K4892 W BLK | K4892 RED <br> K4892 RED B |
| K4981 WHI | K4900 WHI | K4891 WHI | K4891 W WHI | K4892 WHI | K4892 W WHI | K4892 RED |
| K4981 BLK | K4900 BLK | K4891 BLK | K4891 W BLK | K4892 BLK | K4892 W BLK | K4892 RED B |
| K4981 PBZ B | K4900 PBZ B | K4891 PBZ B | K4891 W BLK | K4892 PBZ B | K4892 W BLK | K4892 RED B |
| K4981 ABR B | K4900 ABR B | K4891 ABR B | K4891 W BLK | K4892 ABR B | K4892 W BLK | K4892 RED B |
| K4981 BBR W K4981 BBR B | K4900 BBR W <br> K4900 BBR B | K4891 BBR W K4891 BBR B | K4891 W WHI K4891 W BLK | K4892 BBR W K4892 BBR B | K4892 W WHI K4892 W BLK | K4892 RED <br> K4892 RED B |
| K4981 GLD W K4981 GLD B | K4900 GLD W K4900 GLD B | K4891 GLD W K4891 GLD B | K4891 W WHI K4891 W BLK | K4892 GLD W K4892 GLD B | K4892 W WHI K4892 W BLK | K4892 RED <br> K4892 RED B |
| These switches do NOT have to be derated when used with fluorescent or inductive loads. | These switches do NOT have to be derated when used with fluorescent or inductive loads. | These switches do NOT have to be derated when used with fluorescent or inductive loads. | These switches do NOT have to be derated when used with fluorescent or inductive loads. | These switches do NOT have to be derated when used with fluorescent or inductive loads. | These switches do NOT have to be derated when used with fluorescent or inductive loads. | These switches do NOT have to be derated when used with fluorescent or inductive loads. |
| BS.EN 60669-1: 2000 | BS.EN 60669-1: 2000 | BS. 3676 Pt.1: 1989 | BS. 3676 Pt.1: 1989 | BS.EN 60669-1: 2000 | BS.EN 60669-1: 2000 | BS.EN 60669-1: 2000 |

## Switch <br> Modules

20 Amp

| SP |  |  | DP | DP |
| :--- | :--- | :--- | :--- | :--- |
| 2 WAY |  | DP | DP | 1 WAY |



|  |  |  |  | SP | DP |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| DP |  |  | SP | 2 WAY | DP | 1 WAY |
| 1 WAY |  | INTERMEDIATE | 2 WAY | $\&$ CENTRE OFF | 1 WAY | PUSH MAKE |
| RED ROCKER | INTERMEDIATE | RED ROCKER | \& CENTRE OFF | RED ROCKER | PUSH MAKE | RED ROCKER |


| K4896 RED K4896 RED B | K4893 BSS W K4893 BSS B | K4893 RED <br> K4893 RED B | K4899 BSS W <br> K4899 BSS B | K4899 RED K4893 RED B | K4910 BSS W K4910 BSS B | K4910 RED K4910 RED B |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| K4896 RED <br> K4896 RED B | K4893 PBR W <br> K4893 PBR B | K4893 RED <br> K4893 RED B | K4899 PBR W K4899 PBR B | K4899 RED K4899 RED B | K4910 PBR W K4910 PBR B | K4910 RED <br> K4910 RED B |
| K4896 RED <br> K4896 RED B | K4893 SAA W K4893 SAA B | K4893 RED <br> K4893 RED B | K4899 SAA W K4899 SAA B | K4899 RED <br> K4899 RED B | K4910 SAA W K4910 SAA B | K4910 RED K4910 RED B |
| K4896 RED <br> K4896 RED B | K4893 POC W <br> K4893 POC B | K4893 RED <br> K4893 RED B | K4899 POC W <br> K4899 POC B | K4899 RED K4899 RED B | K4910 POC W <br> K4910 POC B | K4910 RED <br> K4910 RED B |
| K4896 RED | K4893 WHI | K4893 RED | K4899 WHI | K4899 RED | K4910 WHI | K4910 RED |
| K4896 RED B | K4893 BLK | K4893 RED B | K4899 BLK | K4899 RED B | K4910 BLK | K4910 RED B |
| K4896 RED B | K4893 PBZ B | K4893 RED B | K4899 PBZ B | K4899 RED B | K4910 PBZ B | K4910 RED B |
| K4896 RED B | K4893 ABR B | K4893 RED B | K4899 ABR B | K4899 RED B | K4910 ABR B | K4910 RED B |
| K4896 RED <br> K4896 RED B | K4893 BBR W <br> K4893 BBR B | K4893 RED <br> K4893 RED B | K4899 BBR W K4899 BBR B | K4899 RED <br> K4899 RED B | K4910 BBR W K4910 BBR B | K4910 RED <br> K4910 RED B |
| K4896 RED <br> K4896 RED B | $\begin{aligned} & \text { K4893 GLD W } \\ & \text { K4893 GLD B } \end{aligned}$ | K4893 RED <br> K4893 RED B | K4899 GLD W K4899 GLD B | K4899 RED <br> K4899 RED B | K4910 GLD W K4910 GLD B | K4910 RED <br> K4910 RED B |
| These switches do NOT have to be derated when used with fluorescent or inductive loads. <br> BS. 3676 Pt.1: 1989 | These switches do NOT have to be derated when used with fluorescent or inductive loads. <br> BS. 3676 Pt.1: 1989 | These switches do NOT have to be derated when used with fluorescent or inductive loads. <br> BS. 3676 Pt.1: 1989 | These switches do NOT have to be derated when used with fluorescent or inductive loads. <br> BS. 3676 Pt.1: 1989 | These switches do NOT have to be derated when used with fluorescent or inductive loads. <br> BS. 3676 Pt.1: 1989 | These switches do NOT have to be derated when used with inductive loads. | These switches do NOT have to be derated when used with inductive loads. |
|  |  |  |  |  | are not designed for fluorescent loads | are not designed for fluorescent loads |
|  |  |  |  |  | BS. 3676 Pt.1: 1989 | BS. 3676 Pt.1: 1989 |


| Switch |  | Key Switch |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Modules |  | Module |  |  |  |
| 20 Amp |  |  | SP |  |  |
|  | DP |  | KEY SWITCH |  |  |
| DP | 1 WAY | SP | 2 WAY | DP |  |
| 1 WAY | PUSH BREAK | KEY SWITCH | MARKED | KEY SWITCH | INTERMEDIATE |
| PUSH BREAK | RED ROCKER | 2 WAY | 'EMG LTG' | 1 WAY | KEY SWITCH |


| FINISHES |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BRUSHED  <br> STAINLESS STEEL STD <br>  OPT | K4915 BSS W <br> K4915 BSS | K4915 RED <br> K4915 RED | K4898 WHI <br> K4898 BLK | K4898 EL WHI <br> K4898 EL BLK | K4917 WHI <br> K4917 BLK | K4894 WHI <br> K4894 BLK |
| POLISHED BRASS <br>  <br> OPT <br> STD | K4915 PBR W K4915 PBR B | K4915 RED <br> K4915 RED B | K4898 WHI <br> K4898 BLK | K4898 EL WHI K4898 EL BLK | K4917 WHI <br> K4917 BLK | K4894 WHI <br> K4894 BLK |
| SILVER ANODISED STD <br> ALUMINIUM OPT | K4915 SAA W K4915 SAA B | K4915 RED <br> K4915 RED B | K4898 WHI <br> K4898 BLK | K4898 EL WHI <br> K4898 EL BLK | K4917 WHI K4917 BLK | K4894 WHI <br> K4894 BLK |
| POLISHED  <br> CHROME OPT | K4915 POC W K4915 POC B | K4915 RED <br> K4915 RED B | K4898 WHI K4898 BLK | K4898 EL WHI K4898 EL BLK | K4917 WHI <br> K4917 BLK | K4894 WHI <br> K4894 BLK |
| WHITE STD | K4915 WHI | K4915 RED | K4898 WHI | K4898 EL WHI | K4917 WHI | K4894 WHI |
| BLACK ANODISED <br> AlUMINIUM <br> STD | K4915 BLK B | K4915 RED B | K4898 BLK | K4898 EL BLK | K4917 BLK | K4894 BLK |
| POLISHED BRONZE | K4915 PBZ B | K4915 RED B | K4898 BLK | K4898 EL BLK | K4917 BLK | K4894 BLK |
| ANTIQUE BRONZE <br> STD | K4915 ABR B | K4915 RED B | K4898 BLK | K4898 EL BLK | K4917 BLK | K4894 BLK |
| BRUSHED BRASS | K4915 BBR W <br> K4915 BBR B | K4915 RED <br> K4915 RED B | K4898 WHI <br> K4898 BLK | K4898 EL WHI <br> K4898 EL BLK | K4917 WHI <br> K4917 BLK | K4894 WHI <br> K4894 BLK |
| GOLD PLATED OPT <br>  STD | K4915 GLD W K4915 GLD B | K4915 RED <br> K4915 RED B | K4898 WHI <br> K4898 BLK | K4898 EL WHI <br> K4898 EL BLK | K4917 WHI <br> K4917 BLK | K4894 WHI <br> K4894 BLK |
| w White Inserts <br> B Black Inserts <br> STD Standard Black or | These switches do NOT have to be derated when used with inductive loads. | These switches do NOT have to be derated when used with inductive loads. | BS. 3676 Pt.1: 1989 <br> Key (3405 NIP) <br> is supplied | BS. 3676 Pt.1: 1989 <br> Key (3405 NIP) <br> is supplied | BS. 3676 Pt.1: 1989 <br> Key (3405 NIP) is supplied | BS. 3676 Pt.1: 1989 <br> Key (3405 NIP) is supplied |
| STD White <br> OPT Option Black or <br> OPT White | Note: Push switches are not designed for fluorescent loads BS. 3676 Pt. 1: 1989 | Note: Push switches are not designed for fluorescent loads BS. 3676 Pt. 1: 1989 |  |  |  |  |

[^3]|  | Indicator <br> Modules |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SP |  |  |  |  |  |  |
| KEY SWITCH |  |  |  |  |  |  |
| 2 WAY BIASED | 200-250 VOLT | 200-250 VOLT | 200-250 VOLT | 21-36 VOLT | 21-36 VOLT | 21-36 VOLT |
| ONE WAY | RED | GREEN | AMBER | RED | GREEN | AMBER |


| K4918 WHI <br> K4918 BLK | K4889 RED K4889 RED B | K4889 GRN <br> K4889 GRN B | K4889 AMB K4889 AMB B | K4836 RED <br> K4836 RED B | K4836 GRN K4836 GRN B | K4836 AMB <br> K4836 AMB В |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| K4918 WHI <br> K4918 BLK | K4889RED K4889 RED B | K4889 GRN K4889 GRN B | K4889 AMB <br> K4889 AMB B | K4836 RED <br> K4836 RED B | K4836 GRN K4836 GRN B | K4836 AMB <br> K4836 AMB B |
| $\begin{aligned} & \text { K4918 WHI } \\ & \text { K4918 BLK } \end{aligned}$ | K4889 RED <br> K4889 RED B | K4889 GRN <br> K4889 GRN B | K4889 AMB <br> K4889 AMB B | K4836 RED <br> K4836 RED B | K4836 GRN <br> K4836 GRN B | K4836 AMB <br> K4836 AMB |
| K4918 WHI <br> K4918 BLK | K4889 RED K4889 RED B | K4889 GRN <br> K4889 GRN B | K4889 AMB <br> K4889 AMB B | K4836 RED K4836 RED B | K4836 GRN K4836 GRN B | K4836 AMB <br> K4836 AMB B |
| K4918 WHI | K4889 RED | K4889 GRN | K4889 AMB | K4836 RED | K4836 GRN | K4836 AMB |
| K4918 BLK | K4889 RED B | K4889 GRN B | K4889 AMB B | K4836 RED B | K4836 GRN B | K4836 AMB B |
| K4918 BLK | K4889 RED B | K4889 GRN B | K4889 AMB B | K4836 RED B | K4836 GRN B | K4836 AMB B |
| K4918 BLK | K4889 RED B | K4889 GRN B | K4889 AMB B | K4836 RED B | K4836 GRN B | K4836 AMB B |
| K4918 WHI <br> K4918 BLK | K4889 RED <br> K4889 RED B | K4889 GRN <br> K4889 GRN B | K4889 AMB <br> K4889 AMB B | K4836 RED <br> K4836 RED B | K4836 GRN <br> K4836 GRN B | K4836 AMB <br> K4836 AMB B |
| K4918 WHI K4918 BLK | K4889 RED <br> K4889 RED B | K4889 GRN <br> K4889 GRN B | K4889 AMB <br> K4889 AMB B | K4836 RED <br> K4836 RED B | K4836 GRN <br> K4836 GRN B | K4836 AMB <br> K4836 AMB B |
| BS. 3676 Pt. 1: 1989 <br> Key (3405 NP) <br> is supplied | BS.5733: 1995 | BS.5733: 1995 | BS.5733: 1995 | BS.5733: 1995 | BS.5733: 1995 | BS.5733: 1995 |

## Intelligent Dimmer <br> Switch Modules

| 1 GANG | 1 GANG |
| :--- | :--- |
| $220 \mathrm{~W} / 180 \mathrm{VA}$ | $400 \mathrm{~W} / 320 \mathrm{VA}$ |
| $230 \mathrm{Va.c.} 50 Hz$, | $230 \mathrm{Va.c.} 50 Hz$, |
| TWO WAY | TWO WAY |
| 1 MODULE | 2 MODULE |

## Accessory Modules

TV CO-AXIAL TV CO-AXIAL OUTLET OUTLET NON-ISOLATED ISOLATED

| 16 AMP | 13 AMP |
| :--- | :--- |
| CORD OUTLET | FUSE UNIT |


| FINISHES |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BRUSHED STD <br> STAINLESS STEEL OPT | K4501 BSS W LV <br> K4501 BSS B LV | K4500 BSS w LV <br> K4500 BSS B LV | K4520 WHI <br> K4520 BLK | K4521 WHI <br> K4521 BLK | K4886 WHI <br> K4886 BLK | K4890 WHI <br> K4890 BLK |
| POLISHED BRASS  <br>  OPT <br>  STD | K4501 PBR W LV <br> K4501 PBR B LV | K4500 PBR W LV K4500 PBR B LV | K4520 WHI <br> K4520 BLK | K4521 WHI K4521 BLK | K4886 WHI K4886 BLK | K4890 WHI K4890 BLK |
| SILVER ANODISED STD <br> ALUMINIUM OPT | K4501 SAA W LV <br> K4501 SAA B LV | K4500 SAA W LV <br> K4500 SAA B LV | K4520 WHI <br> K4520 BLK | K4521 WHI <br> K4521 BLK | K4886 WHI <br> K4886 BLK | K4890 WHI <br> K4890 BLK |
| POLISHED OPT <br> CHROME STD | K4501 POC W LV <br> K4501 POC B LV | K4500 POC W LV K4500 POC B LV | K4520 WHI <br> K4520 BLK | K4521 WHI <br> K4521 BLK | K4886 WHI <br> K4886 BLK | K4890 WHI <br> K4890 BLK |
| WHITE STD | K4501 WHI W LV | K4500 WHI W LV | K4520 WHI | K4521 WHI | K4886 WHI | K4890 WHI |
| BLACK ANODISED ALUMINIUM | K4501 BLA B LV | K4500 BLA B LV | K4520 BLK | K4521 BLK | K4886 BLK | K4890 BLK |
| POLISHED BRONZE | K4501 PBZ B LV | K4500 PBZ B LV | K4520 BLK | K4521 BLK | K4886 BLK | K4890 BLK |
| ANTIQUE BRONZE | K4501 ABR B LV | K4500 ABR B LV | K4520 BLK | K4521 BLK | K4886 BLK | K4890 BLK |
| BRUSHED BRASS | K4501 BBR W LV <br> K4501 BBR B LV | K4500 BBR W LV K4500 BBR B LV | K4520 WHI <br> K4520 BLK | K4521 WHI K4521 BLK | K4886 WHI <br> K4886 BLK | K4890 WHI K4890 BLK |
| GOLD PLATED OPT <br>  STD | K4501 GLD W LV <br> K4501 GLD B LV | K4500 GLD W LV K4500 GLD B LV | K4520 WHI <br> K4520 BLK | K4521 WHI K4521 BLK | K4886 WHI <br> K4886 BLK | K4890 WHI <br> K4890 BLK |
| W White Inserts <br> B Black Inserts <br> STD Standard Black or <br> STD White <br> OPT Option Black or OPT White <br> LEAD TIMES <br> Please contact our Customer | These dimmers incorpora and overload protection interference suppressed <br> Suitable for use with tu for low voltage halogen dimmable, electronic or <br> They are not suitable K4500 WHI and K4501 with good quality ma lamp manufacturer to Note: Refer to technical when more than one u | he latest in micro- <br> provide electronic soft-start <br> SS are radio frequency <br> EN 55015 <br> ten filament lamps and mps via good quality, e-wound transformers. <br> fluorescent lamps. <br> HI can also be used voltage halogen lamps . Please check with termine suitability. <br> tion for derating factors <br> is used in any one box. | For direct connection to TV or FM aerial co-axia downlead. <br> Not to be used in same enclosure as mains exceeding 50 V . | For direct connection to TV or FM aerial co-axial downlead. <br> Not to be used in same enclosure as mains exceeding 50V. <br> Provides safety isolation rated at 2 kV between aerial lead and socket. | Complete with 3 pairs of terminals. The supply for up to $2 \times 2.5 \mathrm{~mm}^{2}$ or $1 \times 4 \mathrm{~mm}^{2}$ solid conductors. The load terminals are suitable for one $1.5 \mathrm{~mm}^{2}$ flexible cord. <br> A cord grip is also fitted. | Fuse carrier comes with 13amp cartridge fuse link to BS. 1362 . <br> BS.5733: 1995 |

Please contact our Customer Services Department on: 01268563000

These dimmers incorporate the latest in micro controller based circuitry to provide electronic soft-start and overload protection. They are radio frequency

Suitable for use with tungsten filament lamps and dimmatage halogen lamps via good quality, They are not suitable for fluorescent lamps. K4500 WHI and K4501 WHI can also be used incorpod quality mains voltage halogen lamps lamp manufacturer to determine suitability. Note: Refer to technical section for derating factors when more than one unit is used in any one box. Conforms to the latest standards BS EN 60669-2-1 and BS EN 55015.
Not suitable for 1, 3, 6 and 9 Grid Modules

For direct connection to TV or FM aerial co-axial downlead.

Not to be used in same enclosure as mains exceeding 50V.

For direct connection to TV or FM aerial co-axial downead.

Not to be used in same enclosure as mains

Provides safety
solation rated at 2 kV
and socket.

Complete with 3 pairs
of terminals. The supply terminals are suitable for up to $2 \times 2.5 \mathrm{~mm}^{2}$ or $1 \times 4 \mathrm{~mm}^{2}$ solid terminals are suitable for one $1.5 \mathrm{~mm}^{2}$ flexible cord.
A cord grip is also A cord
fitted.

Fuse carrier comes with
13 amp cartridge fuse link to BS. 1362 . BS.5733: 1995

13 AMP
FUSE UNIT
WITH
TAMPER-
PROOF
SCREW

BLANK
INSERT

BUZZER UNIT 230 VOLT

BUZZER UNIT 24 VOLT

Power Modules

|  | GERMAN | AMERICAN |  |
| :--- | :--- | :--- | :--- |
| 16 AMP | 2P+E 16 AMP | 15 AMP 127V | UK |
| 1 MODULE | 250V SHUTTERED | SHUTTERED | 1 GANG |
| UNIVERSAL | EURO* | EURO* | 13 AMP DP |
| SOCKET | 2 MODULE | 2 MODULE | EURO* |
| (NON UK) | (NON UK) | (NON UK) | 2 MODULE |


! Intelligent Dim
$\vdots$
2 WAY SINGLE
230V a.c. 50 Hz
60W/VA MIN.-
500W/400VA
MAX.

| 220 V a.c. 50 Hz | 220 V a.c. 60 Hz | 220 V a.c. 60 Hz | 220 V a.c. 60 Hz | 127 V a.c. 60 Hz | 127 V a.c. 60 Hz | 127 V a.c. 60 Hz |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1000 W | 250 W | 500 W | 1000 W | 250 W | 450 W | 650 W |
| SINGLE | SINGLE | SINGLE | SINGLE | SINGLE | SINGLE | SINGLE |
| 2 WAY | 1 WAY | 1 WAY | 2 WAY | 1 WAY | 2 WAY | 2 WAY |


| K14561 BSS | K14631 BSS | K14641 BSS | K14661 BSS | K14731 BSS | K14741 BSS | K14761 BSS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| K14561 PBR | K14631 PBR | K14641 PBR | K14661 PBR | K14731 PBR | K14741 PBR | K14761 PBR |
| K14561 SAA | K14631 SAA | K14641 SAA | K14661 SAA | K14731 SAA | K14741 SAA | K14761 SAA |
| K14561 POC | K14631 POC | K14641 POC | K14661 POC | K14731 POC | K14741 POC | K14761 POC |
| K14561 WHI | K14631 WHI | K14641 WHI | K14661 WHI | K14731 WHI | K14741 WHI | K14761 WHI |
| K14561 BLA | K14631 BLA | K14641 BLA | K14661 BLA | K14731 BLA | K14741 BLA | K14761 BLA |
| K14561 PBZ | K14631 PBZ | K14641 PBZ | K14661 PBZ | K14731 PBZ | K14741 PBZ | K14761 PBZ |
| K14561 ABR | K14631 ABR | K14641 ABR | K14661 ABR | K14731 ABR | K14741 ABR | K14761 ABR |
| K14561 BBR | K14631 BBR | K14641 BBR | K14661 BBR | K14731 BBR | K14741 BBR | K14761 BBR |
| K14561 GLD | K14631 GLD | K14641 GLD | K14661 GLD | K14731 GLD | K14741 GLD | K14761 GLD |
| MOUNTING BOXES | MOUNTING BOXES | MOUNTING BOXES | MOUNTING BOXES | MOUNTING BOXES | MOUNTING BOXES | MOUNTING BOXES |
| FLUSH 866 ZIC 35 mm deep min | FLUSH 866 ZIC 35 mm deep min | FLUSH 866 ZIC 35 mm deep min | FLUSH: 866 ZIC 35 mm deep min | FLUSH: 866 ZIC 35 mm deep min | FLUSH: 866 ZIC 35 mm deep min | FLUSH: 886 ZIC 35 mm deep min |
| DIMENSIONS: $86 \times 86 \mathrm{~mm}$ | DIMENSIONS: $86 \times 86 \mathrm{~mm}$ | DIMENSIONS: $86 \times 86 \mathrm{~mm}$ | DIMENSIONS: $86 \times 86 \mathrm{~mm}$ | DIMENSIONS: $86 \times 86 \mathrm{~mm}$ | DIMENSIONS: $86 \times 86 \mathrm{~mm}$ | DIMENSIONS: <br> $86 \times 146 \mathrm{~mm}$ |
| FIXING CENTRES: 60.3 mm | FIXING CENTRES: 60.3 mm | FIXING CENTRES: 60.3 mm | FIXING CENTRES: 60.3 mm | FIXING CENTRES: 60.3 mm | FIXING CENTRES: 60.3 mm | FIXING CENTRES: 120.6 mm |
| Suitable for tungsten GLS lamps only. | Suitable for tungsten GLS lamps only. | Suitable for tungsten GLS lamps only. | Suitable for tungsten GLS lamps only. | Suitable for tungsten GLS lamps only. | Suitable for tungsten GLS lamps only. | Suitable for tungsten GLS lamps only. |
| NOT SUITABLE FOR FLUORESCENT LOADS | NOT SUITABLE FOR FLUORESCENT LOADS. | NOT SUITABLE FOR FLUORESCENT LOADS. | NOT SUITABLE FOR FLUORESCENT LOADS. | NOT SUITABLE FOR FLUORESCENT LOADS | NOT SUITABLE FOR FLUORESCENT LOADS | NOT SUITABLE FOR FLUORESCENT LOADS |


| Datacom |  |  |
| :--- | :--- | :--- |
| Frontplates |  |  |
|  | EURO |  |
| EURO | 2 MODULE | LJU6C |
| 1 MODULE | $50 \times 50 \mathrm{MM}$ | 2 MODULE |
| $25 \times 50 \mathrm{MM}$ | $100 \times 50 \mathrm{MM}$ | $22 \times 37 \mathrm{MM}$ |

## Datacom

Modules

|  | RJ45 | RJ45 |  |
| :--- | :--- | :--- | :--- |
| RJ45 | CAT 5E (STP) | ANGLED | BNC |
| CAT 5E (UTP) | SCREENED | CAT 5E (UTP) $50 \Omega$ |  |
| EURO | EURO | EURO | EURO |
| 1 MODULE | 1 MODULE | 1 MODULE | 1 MODULE |



|  |  | RJ45 |  |
| :--- | :--- | :--- | :--- |
|  | RJ45 | CAT 5E (STP) |  |
| ISDN | CAT 5E (UTP) | SCREENED | ISDN |
| EURO | LJU6C | LJU6C | LJU6C |
| 1 MODULE | 1 MODULE | 1 MODULE | 1 MODULE |

## TV Coaxial Outlets for Digital TV (module only)

| SINGLE | SINGLE | F-TYPE | TV/FM | TV/FM/SAT |
| :--- | :--- | :--- | :--- | :--- |
| IEC MALE | IEC FEMALE | SATELLITE | DIPLEXER | TRIPLEXER |
| EURO | EURO | EURO | EURO | EURO |
| 1 MODULE | 1 MODULE | 1 MODULE | 2 MODULE | 2 MODULE |


| K5840 WHI <br> K5840 BLK | K5745 WHI <br> K5745 BLK | K5745s WHI <br> K5745s BLK | K5740 WHI <br> K5740 BLK | K5850 WHI <br> K5850 BLK | K5851 WHI <br> K5851 BLK | K5855 WHI <br> K5855 BLK | K5852 WHI <br> K5852 BLK | K5853 WHI <br> K5853 BLK |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| K5840 WHI <br> K5840 BLK | K5745 WHI <br> K5745 BLK | K5745s WHI <br> K5745s BLK | K5740 WHI <br> K5740 BLK | K5850 WHI K5850 BLK | K5851 WHI K5851 BLK | K5855 WHI K5855 BLK | K5852 WHI K5852 BLK | K5853 WHI K5853 BLK |
| K5840 WHI <br> K5840 BLK | K5745 WHI <br> K5745 BLK | K5745s WHI <br> K5745s BLK | K5740 WHI <br> K5740 BLK | K5850 WHI <br> K5850 BLK | K5851 WHI <br> K5851 BLK | K5855 WHI <br> K5855 BLK | K5852 WHI <br> K5852 BLK | K5853 WHI <br> K5853 BLK |
| K5840 WHI K5840 BLK | K5745 WHI <br> K5745 BLK | K5745s WHI <br> K5745s BLK | K5740 WHI <br> K5740 BLK | K5850 WHI K5850 BLK | K5851 WHI K5851 BLK | K5855 WHI <br> K5855 BLK | K5852 WHI K5852 BLK | K5853 WHI K5853 BLK |
| K5840 WHI | K5745 WHI | K5745s WHI | K5740 WHI | K5850 WHI | K5851 WHI | K5855 WHI | K5852 WHI | K5853 WHI |
| K5840 BLK | K5745 BLK | K5745s BLK | K5740 BLK | K5850 BLK | K5851 BLK | K5855 BLK | K5852 BLK | K5853 BLK |
| K5840 BLK | K5745 BLK | K5745s BLK | K5740 BLK | K5850 BLK | K5851 BLK | K5855 BLK | K5852 BLK | K5853 BLK |
| K5840 BLK | K5745 BLK | K5745s BLK | K5740 BLK | K5850 BLK | K5851 BLK | K5855 BLK | K5852 BLK | K5853 BLK |
| K5840 WHI K5840 BLK | K5745 WHI K5745 BLK | K5745s WHI K5745s BLK | K5740 WHI K5740 BLK | K5850 WHI K5850 BLK | K5851 WHI <br> K5851 BLK | K5855 WHI <br> K5855 BLK | K5852 WHI <br> K5852 BLK | $\begin{aligned} & \text { K5853 WHI } \\ & \text { K5853 BLK } \end{aligned}$ |
| K5840 WHI K5840 BLK | K5745 WHI <br> K5745 BLK | K5745s WHI K5745s BLK | K5740 WHI K5740 BLK | K5850 WHI K5850 BLK | K5851 WHI K5851 BLK | K5855 WHI <br> K5855 BLK | K5852 WHI K5852 BLK | K5853 WHI K5853 BLK |


| Incorporates line terminating resistor. | Enhanced Cat 5 performance Suitable for both 568A and 568B |
| :---: | :---: |
| MOUNTING BOXES <br> Minimum depth <br> 25 mm | wiring schemes <br> Supplied with cable tie and cable anchors to secure wires in the connectors |
| TIA/EIA TSB40A TIA/EIA 568-A ISO/IEC11801 | MOUNTING BOXES <br> Min. box depth 25 mm TIA/EIA TSB40A:Cat 5 e TIA/EIA 568-A:Cat 5 e \|SO/IEC11801:Cat 5e |

Incorporates line terminating resistor. MOUNTING BOXES Minimum depth 25 mm
TIA/EIA TSB40A
TIA/EIA 568-A ISO/IEC11801

Fully screened non isolated TV outlets containing a combination of single, TV/FM Diplexer, TV/FM/SAT Triplexer and BT secondary telephone outlets for use within digital TV systems and interactive TV services. Single outlets for connection to a single TV, FM or Satellite co-axial aerial lead.
MOUNTING BOXES PERFORMANCE
Min box depth 47 mm
DIMENSIONS
1 Module $25 \times 50 \mathrm{~mm}$
2 Module $50 \times 50 \mathrm{~mm}$
BS. 3041:1997IEC 169-2:1965
$\begin{array}{lll} & & \text { FM: } 87.5 \text { to } 108 \mathrm{MHz} \\ \text { BS. 3041:1997IEC 169-2:1965 } \\ \text { BS.EN 50083 \& BS. 5733:1995 where applicable } & \text { Triplexer } & \text { TV: } 5 \text { to } 68.5 \mathrm{MHz} \text { \& } \\ 174 \text { to } 862 \mathrm{MHz}\end{array}$ 174 to 862 MHz FM: 87.5 to 108 MHz Sat: DC to 200 kHz \& 950 to 2400 MHz

## Telecom <br> Modules

| MASTER | SECONDARY |  |
| :--- | :--- | :--- |
| BT | BT | RJ11/RJ12 |
| EURO | EURO | EURO |
| 1 MODULE | 1 MODULE | 1 MODULE |

Blank
Modules

RJ11/RJ12
LJU6C
1 MODULE
EURO
2 MODULE
(50 X 50MM)
EURO
1 MODULE
( 25 X 50MM)


[^4]


```
Grid Plus
Spare Mounting Frames
\begin{tabular}{llllll}
1 MODULE & 2 MODULE & 3 MODULE & 4 MODULE & 6 MODULE & ARCHITRAVE \\
MOUNTING & MOUNTING & MOUNTING & MOUNTING & MOUNTING & MOUNTING \\
FRAME & FRAME & FRAME & FRAME & FRAME & FRAME
\end{tabular}
```

| FINISHES <br> BRUSHED <br> STAINLESS STEEL <br> KOLISHED BRASS K14701 | K14702 | K14703 | K14704 | K14706 | K14801 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| SILVER ANODISED <br> ALUMINIUM | K14701 | K14702 | K14703 | K14704 | K14706 | K14801 |
| POLISHED <br> CHROME | K14701 | K14702 | K14703 | K14704 | K14706 | K14801 |
| WHITE | K14702 | K14703 | K14704 | K14706 | K14801 |  |
| BLACK ANODISED <br> ALUMINIUM | K14701 | K14702 | K14703 | K14704 | K14706 | K14801 |
| P0LISHED BRONZE | K14701 | K14702 | K14703 | K14704 | K14706 | K14801 |
| ANTIQUE BRONZE | K14701 | K14702 | K14703 | K14704 | K14706 | K14801 |
| BRUSHED BRASS | K14701 | K14702 | K14703 | K14704 | K14706 | K14801 |
| GOLD PLATED | K14701 | K14702 | K14703 | K14704 | K14706 | K14801 |

Will only fit
MK Mounting Box
3891 ZIC

[^5]2 MODULE ARCHITRAVE MOUNTING
FRAME 1 GANG 2 GANG



| MOUNTING BOXES | MOUNTING BOXES |
| :--- | :--- |
| FLUSH: | FLUSH: |
| 866 ZIC | 886 ZIC |
| DIMENSIONS: | DIMENSIONS: |
| $86 \times 86 \mathrm{~mm}$ | $86 \times 146 \mathrm{~mm}$ |
| FIXING CENTRES: | FIXING CENTRES: |
| 1 gang: 60.3 mm | 2 gang: 120.6 mm |
| BS. $5733: 1995$ | BS. $5733: 1995$ |


[^0]:    Dual Earth (see note box)
    Dual Earth (see note box)
    Dual Earth (see note box)
    Mains operated products and extra low voltage modules must not be installed within the same frontplate aperture. Refer to BS. 7671 IEE Wiring Regulations for details.

[^1]:    LEAD TIMES
    Please contact our Customer
    Services Department on:
    01268563000

[^2]:    LEAD TIMES
    Please contact our Customer
    Services Department on:
    01268563000

[^3]:    LEAD TIMES
    Please contact our Customer
    Services Department on:
    01268563000

[^4]:    LEAD TIMES
    Please contact our Customer
    Services Department on:
    01268563000

[^5]:    LEAD TIMES
    Please contact our Customer
    Services Department on:
    01268563000

