



range introduction

Logic Plus wiring devices from MK Electric have been designed to perfectly complement modern interiors, offering an unobtrusive and sophisticated look totally in keeping with today's design. Technically, they exceed British Standard requirements with patented features that make these products the most advanced and safest available.

Logic Plus products are made from a high grade thermoset material which has an inherent antimicrobial property. In recent independent tests, the Logic Plus products were equal to, or exceeded, competitor 'Anti-Bac' products when tested for resistance to MRSA, E-Coli, Salmonella and Klebsiella Pneumoniae.

They are easy to install and available through our extensive distributor network.

The range is backed by MK's quality and reliability and provides the largest selection of wiring devices in any single range.

Echo™ is an innovative range of entirely wireless, batteryless and self powered switches, only available from MK Electric and in finishes to complement the Logic Plus range. Please see page 26 for details.

feature benefits

Total safety

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. Logic Plus products include an inherent antimicrobial property as a result of the high grade thermoset material used to manufacture

Unrivalled quality and reliability

Products are made from the very best materials and production processes. All products are 100% tested

Quick and easy to install

Features to ensure a quick and easy installation come as standard across the range, including in-line terminals, funnel entrances to terminals, backed out and captive screws and clear terminal markings

Outstanding range

Extensive selection of wiring devices providing a total solution

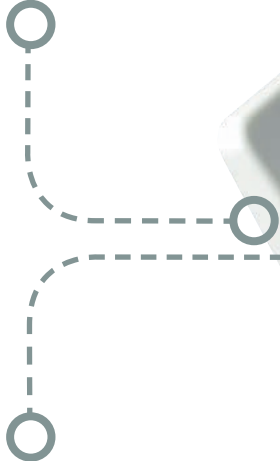
20 year guarantee

Gives total peace of mind to you and your customers (10 year guarantee for electronic devices)

technical hotline +44 (0)1268 563720

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CONTOURED TO BLEND INTO THE WALL



DOUBLE POLE SWITCHING

Switches both live and neutral (neutral makes first, breaks last) means added safety for the user

OPTIONAL NEON INDICATOR SHOWS WHEN SWITCH IS ON

3mm SWITCH CONTACT GAP



HIGH GLOSS, HIGH QUALITY THERMOSET MATERIAL

Inherent antimicrobial properties, resists scratching, maintains appearance

3-PIN "CHILD RESISTANT SHUTTER SYSTEM"

Designed to inhibit access to the electricity supply, unless all 3 pins of a standard British 13 Amp plug are in position

TERMINAL MARKINGS

Clearly marked on all rear mouldings

TERMINAL SCREWS

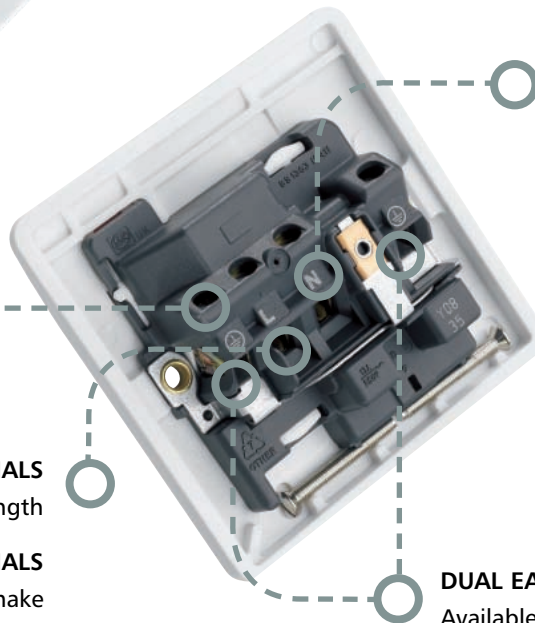
Backed out and held captive within the terminal housing

IN-LINE TERMINALS

Allow wire to be cut stripped to the same length

FUNNEL ENTRANCE TO TERMINALS

Terminals are upwards facing to make installation easier



DUAL EARTH TERMINALS

Available for installations that require high integrity earthing

Comprehensive range of Part M compliant products including socket outlets with outboard rockers, wide rocker switches and graphite coloured frontplates

Combined TV, FM, DAB, satellite and telephone sockets save on installation time and space

Simple but effective screwless cord grip on connection units – securely holds the cable



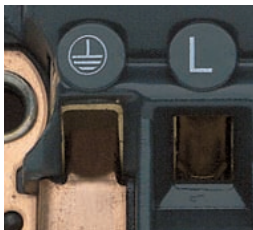
Specification Notes



The 3 pin operated safety shutter makes Logic Plus sockets the safest available



Many sockets are fitted with two earth terminals to provide high integrity earthing



Terminals are grouped in-line with terminal screws backed out ready for easy wiring. Clear marking on dark background makes the terminals easily identifiable

Switchsocket Outlets

13 AMP
FLUSH



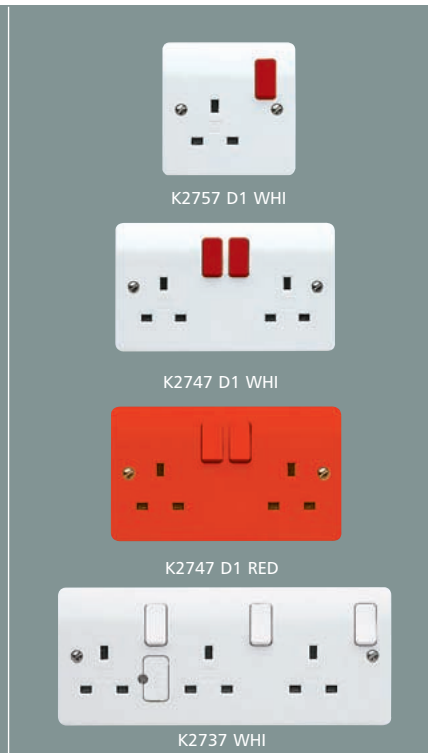
K2757 WHI	10
K2757 GRA	10
1 GANG DP WITH DUAL EARTH TERMINALS	
K2757 D1 RED	5
1 GANG DP WITH RED FRONTPLATE, RED ROCKER AND DUAL EARTH TERMINALS	
K2747 WHI	50
2 GANG DP	
K2657 WHI	10
K2657 GRA	10
1 GANG DP WITH NEON AND DUAL EARTH TERMINALS	
K2657 D1 RED	5
1 GANG DP WITH RED FRONTPLATE, RED ROCKER, NEON AND DUAL EARTH TERMINALS	
K2647 WHI	5
2 GANG DP WITH NEONS	

MOUNTING BOXES:
 FLUSH 25mm
 1 GANG: 861 ZIC
 2 GANG: 862 ZIC
 3 GANG: K863
 FLUSH 35mm
 (for extra wiring space)
 1 GANG: 866 ZIC
 2 GANG: 886 ZIC
SURFACE
 1 GANG: K2140 WHI
 2 GANG: K2142 WHI
 3 GANG: K2153 WHI

DIMENSIONS:
 1 GANG: 86 x 86mm
 2 GANG: 86 x 146mm
 3 GANG: 86 x 206mm
FIXING CENTRES:
 1 GANG: 60.3mm
 2 GANG: 120.6mm
 3 GANG: 180.9mm
 BS 1363 Pt 2: 1995

Switchsocket Outlets

WITH OUTBOARD ROCKERS
13 AMP
FLUSH



K2757 D1 WHI	10
1 GANG DP WITH RED ROCKER AND DUAL EARTH TERMINALS	
K2757 D2 WHI	10
1 GANG DP WITH GREEN ROCKER AND DUAL EARTH TERMINALS	
K2747 D1 WHI	5
2 GANG DP WITH RED ROCKERS	
K2747 D1 RED	5
2 GANG DP WITH RED FRONTPLATE AND RED ROCKERS	
K2737 WHI	5
3 GANG DP WITH DUAL EARTH TERMINALS	

High integrity earthing
K2757, K2657 and K2737 are fitted with two earth terminals to provide a double earth facility for use when installations require a high integrity protective connection as specified within BS 7671: 2008.
K2737
 13 amp fuse protects all three outlets



K2746 WHI	10
K2746 GRA	10
2 GANG DP WITH OUTBOARD ROCKERS AND DUAL EARTH TERMINALS	
K2746 CE WHI	10
2 GANG DP WITH OUTBOARD ROCKERS AND 'CLEAN EARTH' FACILITY	
K2476 WHI	10
K2476 GRA	10
2 GANG DP WITH OUTBOARD ROCKERS DUAL EARTH AND NEONS	
K2476 CE WHI	10
2 GANG DP WITH OUTBOARD ROCKERS, NEONS AND 'CLEAN EARTH' FACILITY	

K2746 CE is provided with facility for 'clean earth' connection.
DIMENSIONS:
 86 x 146mm
FIXING CENTRES:
 120.6mm
 BS 1363 Pt 2: 1995

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Combination Plates

RCD PROTECTED
13 AMP
FLUSH

FILTERED
13 AMP
FLUSH

13 AMP
FLUSH



K2746 D1 WHI



K2746 D1 RED



K2746 D2 WHI



K6211 WHI



K6233 WHI



K6231 WHI



K6100 WHI



K6300 WHI



K6303 WHI



K1816 WHI



K1826 WHI



K1800 WHI



K2741 WHI



K2740 WHI

- K2746 D1 WHI** 10
- K2746 D1 RED** 10
- 2 GANG DP WITH RED OUTBOARD ROCKERS AND DUAL EARTH TERMINALS
- K2476 D1 WHI** 10
- K2476 D1 RED** 10
- 2 GANG DP WITH RED OUTBOARD ROCKERS, NEONS AND DUAL EARTH TERMINALS
- K2746 D2 WHI** 10
- 2 GANG DP WITH GREEN OUTBOARD ROCKERS AND DUAL EARTH TERMINALS

- K6211 WHI** 1
- 2 GANG 10mA RATED TRIPPING CURRENT ACTIVE CONTROL CIRCUIT
- K6231 WHI** 1
- 2 GANG 30mA RATED TRIPPING CURRENT ACTIVE CONTROL CIRCUIT
- K6233 WHI** 1
- 2 GANG 30mA RATED TRIPPING CURRENT PASSIVE CONTROL CIRCUIT

- K6100 WHI** 1
- 1 GANG 10mA RATED TRIPPING CURRENT ACTIVE CONTROL CIRCUIT
- K6300 WHI** 1
- 1 GANG 30mA RATED TRIPPING CURRENT ACTIVE CONTROL CIRCUIT
- K6303 WHI** 1
- 1 GANG 30mA RATED TRIPPING CURRENT PASSIVE CONTROL CIRCUIT

- K1816 WHI** 1
- 2 GANG DP SPIKE
- K1816KO WHI** 1
- 2 GANG DP SPIKE WITH TAMPERPROOF SCREW
- K1826 WHI** 1
- 2 GANG DP SPIKE AND RFI
- K1826KO WHI** 1
- 2 GANG DP SPIKE AND RFI WITH TAMPERPROOF SCREW
- K1800 WHI** 5
- REPLACEMENT FILTER CASSETTE

- K2741 WHI** 1
- 2 GANG DP COMBINATION PLATE WITH 4 X EURO APERTURE
- K2740 WHI** 1
- 4 GANG DP COMBINATION PLATE WITH TV/FM/DAB/SAT X 2 QUAD, TV, BT AND 4 X EURO APERTURE

For sockets complying with Medical Electrical Installation Guidance Notes (MEIGaN), see page 140

MOUNTING BOXES:
FLUSH: 862 ZIC (25mm)
FLUSH: 886 ZIC (35mm for extra wiring space)
SURFACE: K2142 WHI
K2746 and K2746 D1 are fitted with two earth terminals to provide a double earth facility for use when installations require a high integrity protective connection as specified within BS 7671: 2008.

MOUNTING BOXES:
FLUSH: 886 ZIC – 35mm deep
SURFACE: K2140 WHI – 30mm deep
Earth pin operated shutter.

These a.c. and pulsating d.c. fault current sensitive products have up to 15mm thick frontplates and are suitable for boxes with 30mm min. depth and supply voltages of 240V 50Hz.
A 25mm deep box (862 ZIC) can be used but conduit entry is restricted.
Refer to Sentsysocket section, page 271, for more information on active and passive control circuits.
DIMENSIONS: 86 x 146mm
FIXING CENTRES: 120.6mm
BS 7288: 1990
All units are a.c. and pulsating d.c. fault current sensitive devices.
Maximum total load 13 amps

MOUNTING BOXES:
FLUSH: 886 ZIC
SURFACE: K2172 WHI
K1816 provides filtering to reduce voltage spikes only.
K1826 provides two way filtering to reduce voltage spikes and radio frequency interference on the mains. Protected by thermal cut-out.
BS 5733: 1995

MOUNTING BOXES:
FLUSH 35mm
2 GANG: 857 ZIC*
3 GANG: 853 ZIC*
FLUSH 47mm
2 GANG: 858 ZIC*
4 GANG: 854 ZIC*
*Provides segregation between power and TV/FM/SAT/DAB/Euro Module sections

Switchsocket Outlets

NON STANDARD
13 AMP
FLUSH



K1257 WHI



K1246 WHI



K1257 D1 WHI



K1246D1WHI

ROUND PIN
FLUSH



K2891 WHI



K2893 WHI



K2493 WHI

Socket Outlets

13 AMP
FLUSH



K780 WHI



K781 WHI



K781 RED

ROUND PIN
FLUSH



K770 WHI



K771 WHI



K772 WHI

15 AMP
127V
FLUSH
(NON UK)



K2251 WHI



K2252 WHI

K1257 WHI **10**
1 GANG DP

K1246 WHI **10**
2 GANG DP

K1257 D1 WHI **10**
1 GANG DP
WITH RED ROCKER

K1246 D1 WHI **10**
2 GANG DP
WITH RED ROCKERS

K1246 D1 RED **10**
2 GANG DP
WITH RED FRONTPLATE
AND RED ROCKERS

MOUNTING BOXES:
FLUSH 25mm
1 GANG: 861 ZIC
2 GANG: 862 ZIC
FLUSH 35mm (for extra wiring space)
1 GANG: 866 ZIC
2 GANG: 886 ZIC

SURFACE
1 GANG: K2140 WHI
2 GANG: K2142 WHI

These products are provided with facilities for 'clean earth' connection and are suitable for non standard plugs with 'T' shaped earth pin.

DIMENSIONS: 1 gang: 86 x 86mm
2 gang: 86 x 146mm

FIXING CENTRES: 1 gang: 60.3mm
2 gang: 120.6mm

BS 1363 Pt 2: 1995 where relevant

K2891 WHI **10**
1 GANG

K2893 WHI **10**
5 AMP DP SHUTTERED

K2493 WHI **10**
1 GANG
15 AMP DP SHUTTERED

MOUNTING BOXES:
FLUSH:
861 ZIC (25mm)
866 ZIC (35mm for extra wiring space)

SURFACE:
K2140 WHI

DIMENSIONS:
86 x 86mm

FIXING CENTRES:
60.3mm

BS 546: 1950

K780 WHI **10**
1 GANG

K781 WHI **10**
K781 RED **10**
2 GANG
WITH DUAL EARTH TERMINAL

MOUNTING BOXES:
FLUSH 25mm
1 GANG: 861 ZIC
2 GANG: 862 ZIC
FLUSH 35mm (for extra wiring space)
1 GANG: 866 ZIC
2 GANG: 886 ZIC

SURFACE
1 GANG: K2140 WHI
2 GANG: K2142 WHI

K781 is fitted with two earth terminals to provide a double earth facility for use when installations require a high integrity protective connection as specified within BS 7671: 2008.

DIMENSIONS:
1 gang: 86 x 86mm
2 gang: 86 x 146mm

FIXING CENTRES:
1 gang: 60.3mm
2 gang: 120.6mm

BS 1363: Pt2: 1995

K770 WHI **10**
1 GANG

K771 WHI **10**
2 AMP SHUTTERED

K772 WHI **10**
1 GANG
5 AMP SHUTTERED

MOUNTING BOXES:
FLUSH:
861 ZIC (25mm)
866 ZIC (35mm for extra wiring space)

SURFACE:
K2140 WHI

DIMENSIONS:
86 x 86mm

FIXING CENTRES:
60.3mm

BS 546: 1950

K2251 WHI **10**
1 GANG
SHUTTERED
(NON UK)

K2252 WHI **5**
2 GANG
SHUTTERED
(NON UK)

MOUNTING BOXES:
FLUSH 25mm
1 GANG: 861 ZIC
2 GANG: 862 ZIC
FLUSH 35mm (for extra wiring space)
1 GANG: 866 ZIC
2 GANG: 886 ZIC

SURFACE
1 GANG: K2140 WHI
2 GANG: K2142 WHI

DIMENSIONS:
1 gang: 86 x 86mm
2 gang: 86 x 146mm

FIXING CENTRES:
1 gang: 60.3mm
2 gang: 120.6mm

SASO 2203:2003

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Socket Outlets

16 AMP
125/250V
UNIVERSAL
FLUSH
(NON UK)

16 AMP
2P + E
FLUSH
(NON UK)

Three Pole Fan Isolator

10 AMP
FLUSH

Shaver Socket Outlet

FLUSH

Shaver Supply Units

FLUSH



K4155 WHI



K4150 WHI



K4152 WHI



K4857 WHI



K4859 WHI



K4858



K700 WHI



K701 WHI



K706 WHI

K4155 WHI
1 GANG
SHUTTERED
(NON UK)

10

K4150 WHI
1 GANG
16 AMP 250V
SHUTTERED
(NON UK)

K4152 WHI
2 GANG
16 AMP 250V
SHUTTERED
(NON UK)

10

K4857 WHI
WITH SWITCHLOCK
AND PADLOCK

K4859 WHI
WITHOUT SWITCHLOCK

K4858
SWITCHLOCK
FOR FAN ISOLATOR

K2000
PADLOCK

5

10

K700 WHI
SHAVER SOCKET OUTLET
200-250 VOLTS 50/60Hz
FUSED
Incorporates a self-resetting
overload device, limiting
current to 20VA.

10

10

1

10

K701 WHI
SHAVER SUPPLY UNIT
DUAL VOLTAGE
115/230V OUTPUT
(220/240V 50/60Hz INPUT)

K706 WHI
SHAVER SUPPLY UNIT
DUAL VOLTAGE
115/230V OUTPUT
(120/130V 50/60Hz INPUT)
(NON UK)

1

1

MOUNTING BOXES:

FLUSH:
861 ZIC

SURFACE:
K2140 WHI

The universal socket does not incorporate an earth contact. Therefore, appliances needing earth connection (class 1 equipment) must **NOT** be used with this socket. The socket is intended for use with BS, USA and CEE standard plugs.

DIMENSIONS:
86 x 86mm

FIXING CENTRES:
60.3mm

BS 5733: 1995

MOUNTING BOXES:

FLUSH: (B5mm)
1 GANG: 866 ZIC
2 GANG: 886 ZIC

SURFACE:
1 GANG: K2031 WHI
2 GANG: K2172 WHI

These products are not suitable for installation in 25mm boxes

DIMENSIONS:
1 gang: 86 x 86mm
2 gang: 86 x 146mm

FIXING CENTRES:
1 gang: 60.3mm
2 gang: 120.6mm

IEC 60884-1: 2006

MOUNTING BOXES:

FLUSH:
3995 ZIC

SURFACE:
K2160 WHI

For local isolation of fans with or without timers for repair or routine maintenance.

DIMENSIONS:
86 x 86mm

FIXING CENTRES:
60.3mm

BS EN 60947-3: 1992

MOUNTING BOXES:

FLUSH:
861 ZIC

SURFACE:
K2140 WHI

Must not be installed in a bathroom or shower room.

Designed for wiring onto lighting circuits

DIMENSIONS:
86 x 86mm

FIXING CENTRES:
60.3mm

BS 4573: 1970

MOUNTING BOXES:

FLUSH: 878 ZIC
SURFACE: K2172 WHI

This design incorporates a double wound isolating transformer rated 20VA at 230 or 115 volts it meets BS EN 61558 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 automatic solid state overload device with automatic resetting.

DIMENSIONS: 146 x 86mm

FIXING CENTRES: 120.6mm

BS EN 61558-2-5: 1998

Features and Benefits



A screwless cord grip automatically clamps and securely holds the cable in connection units with base and front flex outlets



Switched units are double pole with neutral pole contacts 'making' before and 'breaking' after live contacts. Rockers with built-in indicators are available



When servicing or repairing appliances, fuse carriers remain attached to the frontplate when opened and can be padlocked for safety



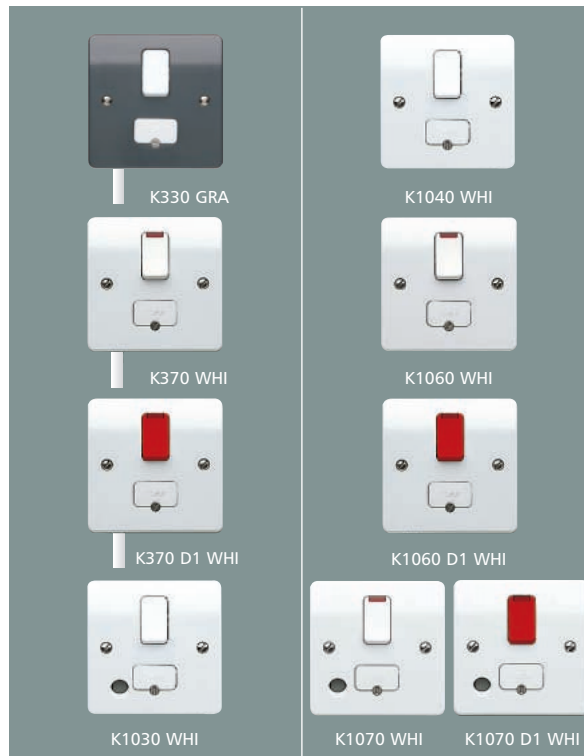
An optional tamperproof screw on fuse carriers is particularly useful for appliances in public areas



In-line terminals, backed out captive terminal screws and clear marking make wiring up easy

Connection Units

SWITCHED FLUSH



- K330 WHI** 10
K330 GRA 10
 DP WITH FLEX OUTLET IN BASE AND THICK FRONTPLATE
- K370 WHI** 10
K370 GRA 10
 DP WITH NEON, FLEX OUTLET IN BASE AND THICK FRONTPLATE
- K370 D1 WHI** 10
 DP WITH NEON, FLEX OUTLET IN BASE, THICK FRONTPLATE AND RED ROCKER
- K1030 WHI** 10
 DP WITH FRONT FLEX OUTLET

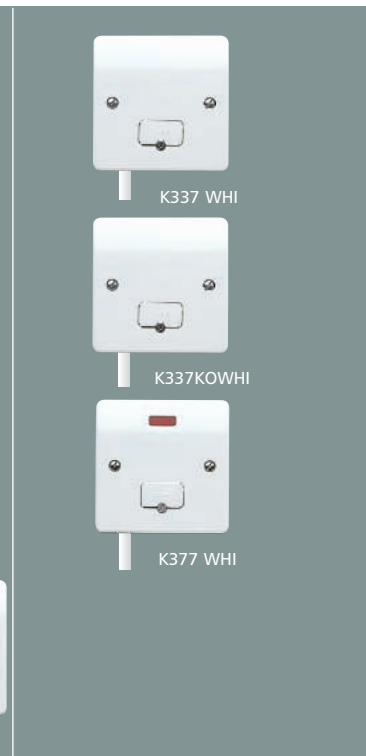
MOUNTING BOXES:
 K1030, K1040, K1060 and K1070
 FLUSH: 866 ZIC
 SURFACE: K2031 WHI

330 and 370
 FLUSH: 866 ZIC
 SURFACE: K2140 WHI

All units are fitted with a 13 amp fuse-link to BS 1362. See page 194 for spare fuse-links.

The fuse carrier can be locked in the open position by removing the fuse and using K2000 fuse carrier padlock.

UNSWITCHED FLUSH



- K1040 WHI** 10
 DP
- K1040 KO WHI** 10
 DP WITH TAMPERPROOF SCREW
- K1060 WHI** 10
 DP WITH NEON
- K1060 D1 WHI** 10
 DP WITH NEON AND RED ROCKER
- K1070 WHI** 10
 DP WITH FRONT FLEX OUTLET AND NEON
- K1070 D1 WHI** 10
 DP WITH FRONT FLEX OUTLET, NEON AND RED ROCKER
- K2000** 1
 PADLOCK (FOR FUSE CARRIER)

- K337 WHI** 10
 WITH FLEX OUTLET IN BASE AND THICK FRONTPLATE
- K337 KO WHI** 10
 WITH FLEX OUTLET IN BASE, THICK FRONTPLATE AND TAMPERPROOF SCREW FOR FUSE CARRIER
- K377 WHI** 10
 WITH FLEX OUTLET IN BASE, NEON AND THICK FRONTPLATE

MOUNTING BOXES:

FLUSH:
 866 ZIC (35mm)

SURFACE:
 K2140 WHI

All units are fitted with a 13 amp fuse-link to BS 1362. See page 194 for spare fuse-links.

Base entry frontplates are 12.5mm deep

The fuse carrier can be locked in the open position by removing the fuse and using K2000 fuse carrier padlock

DIMENSIONS: 86 x 86mm

FIXING CENTRES: 60.3mm

BS 1363 Pt 4: 1995

K1030 and K1070 front flex outlet products cannot be mounted directly onto MI Cable Box K2131. A mounting frame K2134 will have to be used between the product and the box.

Base entry frontplates are 12.5mm deep

DIMENSIONS:
 86 x 86mm

FIXING CENTRES:
 60.3mm

BS 1363 Pt 4: 1995

Dual Switch

DP Switches

20 AMP
FLUSH



K5208 WHI



K5207 WHI

20 AMP
FLUSH



K5403 WHI



K5423 WHI



K5423WHWHI



K5423D1WHI

32 AMP
FLUSH



K5105 WHI

50 AMP
MOULDED
FLUSH



K5205 WHI



K5215CKWHI

50 AMP
METAL



K5230 WHI



K5012 WHI

K5208 WHI
K5207 WHI
WITH NEON

10
10

K5403 WHI
WITH FLEX OUTLET IN BASE
K5423 WHI
WITH FLEX OUTLET IN BASE
AND NEON
K5423 WH WHI
WITH FLEX OUTLET IN BASE,
NEON AND MARKED
'WATER HEATER'.
K5423 D1 WHI
WITH FLEX OUTLET IN BASE,
NEON AND RED ROCKER

10
10
10
10

K5105 WHI
WITH NEON
K5105 GRA
WITH NEON

10
10

K5205 WHI
K5215 WHI
WITH NEON
K5215 CK WHI
WITH NEON
AND MARKED 'COOKER'
K5215 SH WHI
WITH NEON
AND MARKED 'SHOWER'

1
1
1
1

K5230 WHI
WITH NEON
SURFACE MOUNTED
K5012 WHI
WITH NEON
FLUSH MOUNTED

1
1

FOR CONTROLLING DUAL
IMMERSION HEATERS

MOUNTING BOXES:

FLUSH:
866 ZIC

SURFACE:
K2140 WHI

Only MOUNTING BOXES: with an
earth terminal should be used.

These products are marked 'on' and
'off' against the one-way DP switch
and 'sink' and 'bath' against the
two-way SP switch.

DIMENSIONS: 86 x 86mm
FIXING CENTRES: 60.3mm
BS EN 60669-1: 2000

MOUNTING BOXES:

FLUSH:
866 ZIC

SURFACE:
K2140 WHI
K2031 WHI (for extra wiring space)

Base entry frontplates are
12.5mm deep.

All switches are complete with
earth terminals.

Not recommended for switching
large banks of PCs.

DIMENSIONS:
86 x 86mm
FIXING CENTRES:
60.3mm
BS EN 60669-1: 2000

MOUNTING BOXES:

FLUSH:
866 ZIC (6mm² conductors)
877 ZIC (10mm² conductors)

SURFACE:
K2140 WHI (6mm² conductors)
K2031 WHI (10mm² conductors)

Supplied with 8 self-adhesive
plastic identification labels marked
hob, fan, oven, water heater,
shower, air conditioner, cooker and
washing machine.

Not recommended for switching
large banks of PCs.

DIMENSIONS: 86 x 86mm
FIXING CENTRES: 60.3mm
BS EN 60669-1: 2000

MOUNTING BOXES:

FLUSH:
886 ZIC (6mm² conductors)
878 ZIC (10mm² conductors)

SURFACE:
K2172 WHI

K5205 WHI and **K5215 WHI**
Supplied with 8 self-adhesive
plastic identification labels marked
hob, fan, oven, water heater,
shower, air conditioner, cooker and
washing machine.

Not recommended for switching
large banks of PCs.

DIMENSIONS: 86 x 146mm
FIXING CENTRES: 120.6mm
BS EN 60669-1: 2000

K5230

Supplied with mounting box. Earth
terminal fitted on base of box.

Not recommended for switching
large banks of PCs.

DIMENSIONS: 150 x 89 x 50mm

KNOCKOUTS: 8 x 20mm

TERMINAL CAPACITY:
16mm² conductors

BS EN 60669-1: 2000

K5012

Not supplied with mounting box.

FLUSH: 5120 ALM

Supplied with earth terminals.

Not recommended for switching
large banks of PCs.

DIMENSIONS: 178 x 165mm
BS EN 60669-1: 2000

Cooker Connection Unit

FLUSH



K5045 WHI

Cooker Controls

45 AMP
MOULDED
FLUSH



K5060 WHI



K5061 WHI

45 AMP
MOULDED
SURFACE



K5040 WHI



K5041 WHI

45 AMP
METAL
FLUSH



K5011 WHI

45 AMP
METAL
SURFACE



K5001 WHI

K5045 WHI**10****K5060 WHI**

45 AMP
DP MAIN SWITCH
AND 13 AMP
SWITCHSOCKET OUTLET

K5061 WHI

45 AMP
DP MAIN SWITCH
AND 13 AMP
SWITCHSOCKET OUTLET
WITH NEONS

1**K5040 WHI**

45 AMP
DP MAIN SWITCH
AND 13 AMP
SWITCHSOCKET OUTLET

K5041 WHI

45 AMP
DP MAIN SWITCH
AND 13 AMP
SWITCHSOCKET OUTLET
WITH NEONS

1**K5011 WHI**

45 AMP
DP MAIN SWITCH
AND 13 AMP
SWITCHSOCKET OUTLET
WITH NEONS

1**K5001 WHI**

45 AMP
DP MAIN SWITCH
AND 13 AMP
SWITCHSOCKET OUTLET
WITH NEONS

1

MOUNTING BOX

FLUSH:
877 ZIC

Supplied complete with terminal block, each terminal of which will accommodate up to two 10mm² conductors.

Moulded cover plate, cable clamp included.

DIMENSIONS:
86 x 86mm

FIXING CENTRES:
60.3mm

BS 5733: 1995

MOUNTING BOXES:

FLUSH:
886 ZIC (Up to 6mm² conductor)
878 ZIC (Up to 10mm² conductor)

Rotary operated shutter.

DIMENSIONS:
86 x 146mm

FIXING CENTRES:
120.6mm

BS 4177: 1992

Supplied complete with mounting box and cable restraint.

Fitted with earth terminals.

Rotary operated shutter.

DIMENSIONS:
86 x 146 x 60mm

BS 4177: 1992

MOUNTING BOX

FLUSH:
5120 ALM

Fitted with earth terminals.

Rotary operated shutter.

DIMENSIONS:
178 x 165mm

BS 4177: 1992

Supplied complete with mounting box.

Fitted with earth terminals.

Rotary operated shutter.

DIMENSIONS:
156 x 144 x 67mm

KNOCKOUTS:
5 x 25mm.
Two in each of top and bottom,
one in back.

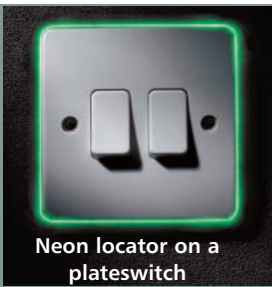
BS 4177: 1992

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white | wiring devices

PLATESWITCHES

Neon Locator



K3041

K3041
NEON PLATESWITCH
LOCATOR
200-250V, 50Hz.
TUNGSTEN GLS LAMPS ONLY

Neon Plateswitch Locator is for use with any 1, 2 and 3 gang Logic Plus plateswitches.

Used for location of switches in dark situations.

FIXING CENTRES: 60.3mm

BS 5733: 1979

Side Access, Backed out and Captive Terminal Screws

10 AMP
FLUSH



K4870 GRA



K4871 WHI



K4872 WHI



K4872 GRA

K4870 WHI
K4870 GRA
1 GANG SP
ONE-WAY

K4871 WHI
K4871 GRA
1 GANG SP
TWO-WAY

K4872 WHI
K4872 GRA
2 GANG SP
TWO-WAY

MOUNTING BOXES:

FLUSH:

1, 2 & 3 GANG: 3995 ZIC
4 & 6 GANG: 862 ZIC

SURFACE:

1, 2 & 3 GANG: K2160 WHI
4 & 6 GANG: K2161 WHI

These switches do not have to be derated when used with fluorescent or inductive loads.

K4871, K4872, K4873, K4874, K4879

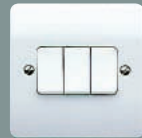
These switches can be wired as either one-way or two-way.

Top Access, Backed out and Captive Terminal screws

10 AMP
FLUSH



K4875 WHI



K4873 WHI



K4874 WHI



K4879 WHI

K4875 WHI
1 GANG
INTERMEDIATE

K4876 WHI
1 GANG DP
ONE-WAY

K4873 WHI
3 GANG SP
TWO-WAY

K4874 WHI
4 GANG SP
TWO-WAY

K4879 WHI
6 GANG SP
TWO-WAY

DIMENSIONS:

1, 2 & 3 gang: 86 x 86mm
4 & 6 gang: 86 x 146mm

FIXING CENTRES:

1, 2 & 3 gang: 60.3mm
4 & 6 gang: 120.6mm

BS EN 60669-1: 2000

20 AMP VERSIONS

K4870, K4873, K4874, K4875, K4871 & K4872 are all available as 20 amp SP versions. Use suffix D2 WHI when ordering.

K4867

is 20amp DP 1 way version of K4871.

K4868

is 20amp DP 1 way version of K4872.

20 AMP
FLUSH



K4870 D2 WHI



K4871 D2 WHI



K4872 D2 WHI

K4870 D2 WHI
1 GANG SP
ONE-WAY

K4871 D2 WHI
1 GANG SP
TWO-WAY

K4872 D2 WHI
2 GANG SP
TWO-WAY

10 AMP
FLUSH



K4878B WHI



K4878P WHI

K4878B WHI
1 GANG SP
TWO WAY

K4878P WHI
PUSH SWITCH WITH BELL SYMBOL
PUSH TO MAKE OR BREAK

K4878P WHI
1 GANG SP
TWO WAY
PUSH SWITCH MARKED 'PRESS'
PUSH TO MAKE OR BREAK

MOUNTING BOXES:

FLUSH:
3995 ZIC

SURFACE:
K2160 WHI

DIMENSIONS:
86 x 86mm

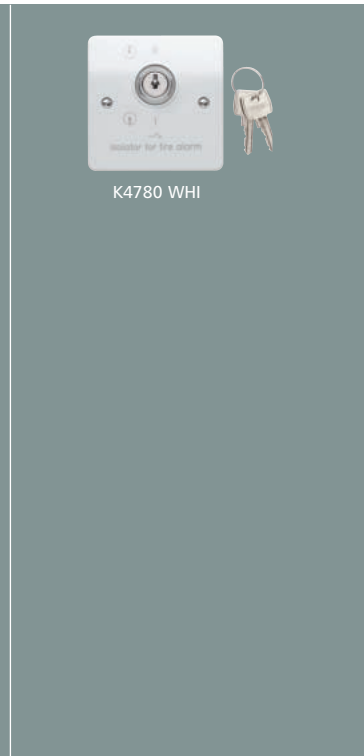
FIXING CENTRES:
60.3mm

BS EN 60669-1: 2000

**Top Access,
Backed out and
Captive Terminal
screws
WITH WIDE ROCKERS**
10 AMP
FLUSH

**Architrave
Switches**
10 AMP
FLUSH

**Lockable Isolator
Switch**
20 AMP
**Lockable Isolator
Switch**



Wide rocker plateswitches are not only a stylish alternative to standard plateswitches, but with the fixing screws hidden, the rocker cap acts as an additional barrier to prevent unwanted tampering in public areas. They are also very practical and easy to use for the young and elderly alike.

K4781 WHI
K4781 GRA
1 GANG SP TWO-WAY
WITH WIDE ROCKER

K4782 WHI
K4782 GRA
2 GANG SP TWO-WAY
WITH WIDE ROCKERS

K4783 WHI
3 GANG SP TWO-WAY
WITH WIDE ROCKERS

K4785 WHI
K4785 GRA
1 GANG SP INTERMEDIATE
WITH WIDE ROCKER

MOUNTING BOXES:

FLUSH: 3995 ZIC

SURFACE:
K2160 WHI
K2140 WHI (for extra wiring space)

These switches do not have to be derated when used with fluorescent or inductive loads.

DIMENSIONS: 86 x 86mm
FIXING CENTRES: 60.3mm
BS EN 60669-1: 2000

20 AMP DP VERSIONS

K4787 is 20 amp DP 1 way version of K4781.

K4788 is 20 amp DP 1 way version of K4782.
BS EN 60669-1: 2000

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K4841 WHI
1 GANG SP
TWO-WAY

K4842 WHI
2 GANG SP
TWO-WAY

K4848B WHI
1 GANG SP PUSH SWITCH
WITH BELL SYMBOL
PUSH TO MAKE OR BREAK

K4848P WHI
1 GANG SP PUSH SWITCH
MARKED 'PRESS'
PUSH TO MAKE OR BREAK

MOUNTING BOXES:

FLUSH:
1 GANG: 3921 ZIC
2 GANG: 3922 ZIC

SURFACE:
1 GANG: K2151 WHI
2 GANG: K2152 WHI

These switches do not have to be derated when used with fluorescent or inductive loads.

K4841, K4842 These switches can be wired as either one-way or two-way.

DIMENSIONS:
1 gang: 86 x 32mm;
2 gang: 146 x 32mm
FIXING CENTRES:
1 gang: 60.3mm;
2 gang: 120.6mm
BS EN 60669-1: 2000

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K4780 WHI
20 AMP LOCKABLE ISOLATOR
SWITCH

MOUNTING BOXES:

866 ZIC

DIMENSIONS: 86 X 86MM

FIXING CENTRES: 60.3MM

BS 60669-2-4: 2005

The isolator has primarily been introduced for use in Alarm Systems that must comply with BS 5839 Part 1

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Intelligent Dimmer Switches

230V a.c. 50Hz
TUNGSTEN FILAMENT
AND LOW VOLTAGE
HALOGEN LIGHTING
FLUSH

Standard Dimmer Switches

230V a.c. 50Hz
TUNGSTEN FILAMENT
FLUSH

Dimmer Switches (NON UK)

200-250V a.c.
50 or 60Hz
FLUSH

Blank Plates

FLUSH

Flex Outlet Frontplate

FLUSH



K1501 WHI LV



K1521 WHI LV



K1522 WHI LV



K1511 WHI



K1531 WHI



K1532 WHI



K1533 WHI



K1541 WHI



K1561 WHI



K1631 WHI



K1661 WHI



K3825 WHI



K3827 WHI



K3828 WHI



K5033 WHI



K1090 WHI

K1501 WHI LV **1**
1 GANG SINGLE
TWO WAY 60W/VA-500W/400 VA
K1521 WHI LV **1**
1 GANG SINGLE
TWO WAY 40W/VA-300W/240 VA
K1522 WHI LV **1**
1 GANG DOUBLE
TWO WAY 2 x 40W/VA-300W/240 VA

MOUNTING BOXES:
WITH/WITHOUT PATTRISS
(Patriss is supplied with K1501, K1521)

K1522
FLUSH: 861 ZIC/866 ZIC
SURFACE: K2140 WHI/K2140 WHI
K1501, K1521
FLUSH:

with patriss: 16mm deep min 3995 ZIC
without patriss: 25mm deep min 861 ZIC
SURFACE: K2160 WHI/K2140 WHI

Dimmers comply with BS EN 55015 (CISPR 15) for RFI suppression.
Micro controller based circuitry to provide electronic soft-start and overload protection. Suitable for use with good quality electronic or wire wound transformers. Can also be used with good quality mains voltage halogen lamps incorporating GU10 bases. Please check with lamp manufacturer to determine suitability.

DIMENSIONS: 86 x 86mm
FIXING CENTRES: 60.3mm
Conforms to BS EN 60669-2-1,
BS EN 55015

K1511 WHI **1**
1 GANG SINGLE
ONE WAY 65-450W
K1531 WHI **1**
1 GANG SINGLE
ONE WAY 40-250W
K1532 WHI **1**
1 GANG DOUBLE
ONE WAY 2 x 40-250W
K1533 WHI **1**
1 GANG DOUBLE
TWO WAY 2 x 40-250W
K1534 WHI **1**
1 GANG SINGLE
TWO WAY 40-250W
K1535 WHI **1**
1 GANG SINGLE
TWO WAY 65-450W

MOUNTING BOXES:
FLUSH: 861 ZIC-25mm deep. With patriss: 3995 ZIC-16mm deep min SURFACE: K2140 WHI-30mm deep. With patriss: K2160 WHI-16mm deep min Only suitable for tungsten filament lamps.

NOT suitable for fluorescent lamps or low voltage lighting.
DIMENSIONS: 86 x 86mm
FIXING CENTRES: 60.3mm
Conforms to BS EN 60669-2-1 and BS EN 55015

K1541 WHI **1**
1 GANG SINGLE
ONE WAY
75-500W 50Hz
K1561 WHI **1**
1 GANG SINGLE
TWO WAY
100-1000W 50Hz
K1631 WHI **1**
1 GANG SINGLE
ONE WAY
40-250W 60Hz
K1641 WHI **1**
1 GANG SINGLE
ONE WAY
75-500W 60Hz
K1661 WHI **1**
1 GANG SINGLE
TWO WAY
100-1000W 60Hz
K1539 WHI **1**
FAN CONTROLLER
1 GANG SINGLE ONE WAY
300 VA 50Hz

MOUNTING BOXES:
FLUSH: 861 ZIC-25mm deep min SURFACE: K2140 WHI-30mm deep
DIMENSIONS: 86 x 86mm
FIXING CENTRES: 60.3mm

K3825 WHI **10**
1 GANG MOULDED
ARCHITRAVE
K3827 WHI **10**
1 GANG MOULDED
K3828 WHI **10**
2 GANG MOULDED
K5033 WHI **1**
METAL

K3825 WHI
For use with 3921 ZIC and K2151 WHI MOUNTING BOXES:

K5033 WHI
For use with 5120 ALM deep metal box.

DIMENSIONS:
3825 WHI: 86 x 31mm
3827 WHI: 86 x 86mm
3828 WHI: 86 x 146mm
5033 WHI: 178 x 165mm

FIXING CENTRES:
3825 WHI: 60.3mm
3827 WHI: 60.3mm
3828 WHI: 120.6mm
5033 WHI: 133mm
BS 5733: 1995

K1090 WHI **10**
FLEX OUTLET FRONTPLATE.
UNFUSED
20 AMP RATING

Complete with three pairs of terminals, each suitable for 2 x 2.5mm² conductors and a 1.5mm² flexible cord. A cord-grip is also fitted.

Frontplate thickness is 12.5mm. Hole diameter is 11mm.

DIMENSIONS:
86 x 86mm
FIXING CENTRES:
60.3mm
BS 5733: 1995

MODULAR POWER AND MULTIMEDIA

Euro Modular
FrontplatesPower
ModulesEuro Datacom
Modules

FRONTPLATES

RJ11/12

RJ45 CAT 6



K181 WHI



K182 WHI



K184 WHI



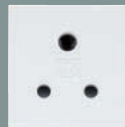
K5830 WHI



K5831 WHI



K5832 WHI



K5833 WHI



K5834 WHI



K5887 WHI



K5887 BLK



K5846 WHI



K5846s WHI



K5864 WHI

K181 WHI

1 GANG EURO FRONTPLATE
ONE MODULE
APERTURE SIZE 25 X 50MM

K182 WHI

1 GANG EURO FRONTPLATE
TWO MODULE
APERTURE SIZE 50 X 50MM

K184 WHI

2 GANG EURO FRONTPLATE
FOUR MODULE
APERTURE SIZE 100 X 50MM

K185 WHI

3 GANG EURO FRONTPLATE
SIX MODULE
APERTURE SIZE 150 X 150MM

MOUNTING BOXES:

Suitable for flush boxes to
BS 4662: 2006 and surface boxes
to BS 5733: 1995
Refer to appropriate module for
minimum box depth.

K185 WHI

MOUNTING BOX: 35mm
VTS8035 WHI
K2153 WHI 30mm

FIXING CENTRES:
1 gang: 60.3mm
2 gang: 120.6mm

BS 5733: 1995 where applicable
Note: No grid required, modules
just clip into place

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K5830 WHI

K5830 BLK
UK 1 GANG EURO 2 MODULE
13 AMP 250V SHUTTERED

K5831 WHI

K5831 BLK
GERMAN 2P+E
16 AMP 250V SHUTTERED
EURO 2 MODULE (NON UK)

K5832 WHI

K5832 BLK
AMERICAN 2P+E
15 AMP 127V SHUTTERED
EURO 2 MODULE (NON UK)

K5830

MOUNTING BOX: 35mm minimum
46mm (for extra wiring space)
DIMENSIONS: 50 x 50mm
BS 1363: Pt2: 1995

K5831

MOUNTING BOX: 46mm
DIMENSIONS: 50 x 50mm
IEC 60884-1: 2006

K5832

MOUNTING BOX: 35mm
46mm (for extra wiring space)
DIMENSIONS: 50 x 50mm
SASO 2203: 2003

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K5833 WHI

K5833 BLK
UK 1 GANG EURO 2 MODULE
5 AMP 250V SHUTTERED

K5834 WHI

K5834 BLK
FRENCH/BELGIAN 2P+E
16 AMP 250V SHUTTERED
EURO 2 MODULE (NON UK)

K5833

MOUNTING BOX: 35mm minimum
46mm (for extra wiring space)
DIMENSIONS: 50 x 50mm
BS 546: 1950

K5834

MOUNTING BOX: 46mm
DIMENSIONS: 50 x 50mm
NF C61-341

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K5887 WHI

K5887 BLK
RJ11/12
ONE MODULE 25 X 50MM

Suitable for both RJ11 and
RJ12 jacks

RJ11: 4 wire
RJ12: 6 wire

MOUNTING BOXES:
Minimum box depth 35mm
FCC68

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K5846 WHI

K5846 BLK
RJ45 CAT 6
ONE MODULE 25 X 50MM

K5846s WHI

K5846s BLK
RJ45 CAT 6 SCREENED
ONE MODULE 25 X 50MM

K5864 WHI

RJ45 CAT 6 ANGLED
ONE MODULE 25 X 50MM

Enhanced Cat 6 performance.

Suitable for both 568A and 568B
wiring schemes.

MOUNTING BOXES:
Minimum Box Depth 35mm

TIA/EIA TSB40A: Cat 6
TIA/EIA 568-A: Cat 6
ISO/IEC11801: Cat 6

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Mains operated products and extra low voltage modules must not
be installed within the same frontplate.
Refer to BS 7671: 2008 for details.

RJ45 CAT 5E

BT TELEPHONE

BNC



K5844 WHI



K5845 WHI



K5820 WHI



K5820 BLK



K5821 WHI



K5821 BLK



K5801 WHI



K5844 WHI
RJ45 CAT 5E ANGLED
ONE MODULE 25 X 50MM

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K5845 WHI
RJ45 CAT 5E
ONE MODULE 25 X 50MM

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K5820 WHI
K5820 BLK
BT MASTER
ONE MODULE 25 X 50MM

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K5821 WHI
K5821 BLK
BT SECONDARY
ONE MODULE 25 X 50MM

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K5801 WHI
BNC 50Ω
ONE MODULE 25 X 50MM

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Enhanced Cat 5 performance.
Suitable for both 568A and 568B
wiring schemes.

Supplied with cable tie and cable
anchors to secure wires in the
connectors.

MOUNTING BOXES:
Minimum box depth
25mm standard

TIA/EIA TS840A: Cat 5e
TIA/EIA 568-A: Cat 5e
ISO/IEC11801: Cat 5e

MOUNTING BOXES:
Minimum depth 16mm
BS 6312 Pt 2

50 Ohm crimp connector suitable
for use with RG58, URM43, URM76
and Beldon 9907 type
co-axial cables.

MOUNTING BOXES:
Minimum box depth 25mm

MULTIMEDIA Modules

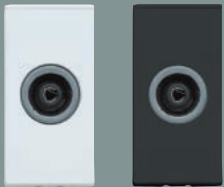
TV CO-AXIAL OUTLETS
FOR DIGITAL TV
SCREENED
NON ISOLATED

AUDIO & HD

BLANKS



K5850 WHI K5850 BLK



K5851 WHI K5851 BLK



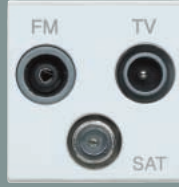
K5855 WHI K5855 BLK



K5852 WHI



K5852 DAB WHI



K5853 WHI



K5853 DAB WHI



K5854 DAB WHI



K5805 WHI



K5806 WHI



K5807 WHI



K180 WHI



K188 WHI K188 BLK



K186 WHI K186 BLK

K5850 WHI 5
K5850 BLK 5
SINGLE OUTLET (IEC MALE)
ONE MODULE 25 X 50MM

K5851 WHI 5
K5851 BLK 5
SINGLE OUTLET (IEC FEMALE)
ONE MODULE 25 X 50MM

K5855 WHI 5
K5855 BLK 5
SINGLE F-TYPE SATELLITE SOCKET
ONE MODULE 25 X 50MM

Fully screened non isolated TV outlets containing a combination of single, TV/FM Diplexer and TV/FM/SAT Triplexer 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:
Min box depth 32mm

DIMENSIONS:
1 Module 25 x 50mm
2 Module 50 x 50mm

BS 3041: 1997
IEC 169-2: 1965
BS EN 50083 & BS 5733: 1995 where applicable

K5852 WHI 5
K5852 BLK 5
TWIN OUTLET
TV/FM DIPLEXER
TWO MODULE 50 X 50MM
(IRELAND ONLY)

K5852 DAB WHI 5
K5852 DAB BLK 5
TWIN OUTLET TV-FM/DAB DIPLEXER
TWO MODULE 50 X 50MM

K5853 WHI 5
K5853 BLK 5
TRIPLE OUTLET
TV/FM/SATELLITE TRIPLEXER
TWO MODULE 50 X 50MM
(IRELAND ONLY)

TV/FM diplexer units for connection to a single co-axial aerial lead with combined TV and FM signals.
TV/FM/SAT triplexer units for connection to a single co-axial aerial lead with combined TV, FM and Satellite signals

PERFORMANCE

SINGLE OUTLETS
TV/FM IEC MALE OR FEMALE
DC-950MHz
SAT F-TYPE
DC-1.75GHz

K5853 DAB WHI 5
K5853 DAB BLK 5
TRIPLE OUTLET TV-FM/DAB-SAT
TRIPLEXER TWO MODULE 50 X 50MM

K5854 DAB WHI 5
K5854 DAB BLK 5
QUAD OUTLET TV-FM/DAB-2XSAT
TWO MODULE 50 X 50MM

DIPLEXER AND TRIPLEXER PRODUCTS

TV/FM/SAT PRODUCTS	DIPLEXER	TRIPLEXER
OUTLET	DC-68.5MHz, 174-862MHz	DC-68.5MHz, 174-862MHz
TV	87.5-108MHz	87.5-108MHz
FM	N/A	DC-200kHz, 950-2400MHz
SAT	N/A	

TV/FM/DAB/SAT PRODUCTS FOR DIGITAL RADIO	TRIPLEXER / QUAD OUTLET
OUTLET	470-862MHz
TV	87.5-230MHz
FM/DAB	950-2400MHz
SAT OR SAT1	DC-2300MHz
SAT2	

K5805 WHI 5
AUDIO BINDING POST SET
FOR TWIN LOUD SPEAKERS

K5805 BLK 5
AUDIO BINDING POST SET
FOR TWIN LOUD SPEAKERS

K5806 WHI 5
RCA TO 110 TERMINATION SET 1 RED
AND 1 BLACK

K5806 BLA 5
RCA TO 110 TERMINATION SET 1 RED
AND 1 BLACK

K5807 WHI 5
FEMALE HDMI OUTLET

K5807 BLA 5
FEMALE HDMI OUTLET

K180 WHI 10
TWO MODULE
BLANK 50 X 50MM

K188 WHI 10
K188 BLK 10
ONE MODULE
BLANK 25 X 50MM

K186 WHI 10
K186 BLK 10
HALF MODULE
BLANK 12.5 X 50MM

MOUNTING BOXES:
Minimum depth 16mm
BS 5733: 1995 where applicable

LJU6C Datacom Frontplates

LJU6C Datacom Modules

FRONTPLATES



K172 WHI

RJ11/12



K5787 WHI



K5787 BLK

RJ45 CAT 6



K5746 WHI



K5746s WHI

RJ45 CAT 5E



K5745 WHI

BLANKS



K170 WHI



K170 BLK

K172 WHI
1 GANG TWIN
LJU6C FRONTPLATE
TWO MODULE
APERTURE SIZE 22 X 37MM

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K5787 WHI
K5787 BLK
RJ11/12
ONE MODULE

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5

K5746 WHI
K5746 BLK
RJ45 CAT 6
ONE MODULE
K5746s WHI
K5746s BLK
RJ45 CAT 6
SCREENED
ONE MODULE

5
5

K5745 WHI
K5745 BLK
RJ45 CAT 5E
ONE MODULE

5
5

K170 WHI
K170 BLK
ONE MODULE BLANK

10
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MOUNTING BOXES:
suitable for flush boxes to BS 4662: 1970 and surface boxes to BS 5733: 1995

Refer to appropriate module for minimum box depth.

FIXING CENTRES:
1 gang: 60.3mm
2 gang: 120.6mm

BS 5733: 1995 where appropriate

Note: No grid required, modules just clip into place

Suitable for both RJ11 and RJ12 jacks.

RJ11: 4 wire
RJ12: 6 wire

MOUNTING BOXES:
Minimum box depth 25mm
FCC68

Enhanced Cat 6 performance.
Suitable for both 568A and 568B wiring schemes.

MOUNTING BOXES:
Minimum Box Depth 35mm

TIA/EIA TSB40A: Cat 6
TIA/EIA 568-A: Cat 6
ISO/IEC11801: Cat 6

Enhanced Cat 5 performance.
Suitable for both 568A and 568B wiring schemes.

MOUNTING BOXES:
Minimum box depth 25mm

TIA/EIA TSB40A: Cat5e
TIA/EIA 568-A: Cat5e
ISO/IEC11801: Cat5e

MOUNTING BOXES:
Minimum box depth 16mm
BS 5733: 1995 where appropriate

MK Modular Frontplates

MK Modular Datacom Modules

Telephone Socket Outlets



K191 WHI



K192 WHI



K193 WHI



K194 WHI



K420 WHI



K421 WHI



K487 WHI



K190 WHI



K422 WHI



K427 WHI



K4817 WHI



K3540 WHI

FLUSH

K191 WHI
1 GANG
ONE MODULE

K192 WHI
1 GANG
TWO MODULE

K193 WHI
2 GANG
THREE MODULE

K194 WHI
2 GANG
FOUR MODULE

5

K420 WHI
TELEPHONE OUTLET
BT MASTER ONE MODULE

5

K421 WHI
TELEPHONE OUTLET
BT SECONDARY ONE MODULE

5

K487 WHI
RJ11
TELEPHONE/DATA SOCKET
ONE MODULE

5

K190 WHI
BLANK
ONE MODULE

10

K422 WHI
1 GANG
BT TELEPHONE MASTER

10

K427 WHI
1 GANG
BT TELEPHONE SECONDARY

5

K4817 WHI
1 GANG
RJ11 TELEPHONE SOCKET

5

K3540 WHI
3 PIN WITH
TELEPHONE SYMBOL (NON UK)

10

400 NAT
IDC INSERTION TOOL

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MOUNTING BOXES:

Suitable for flush boxes to BS 4662: 1970 and surface boxes to BS 5733: 1995

See Modules for correct box depth.

BS 5733: 1995 where applicable

MOUNTING BOXES:

K420 and K421 are approved under OFTEL approval No. NS/G/23/L/100005 for direct and indirect connections between a termination point of a public telecommunications system and any piece of approved telecommunications apparatus.

BS 6312 Pt 2

K487 FCC 68

K520 Minimum depth 40mm when fitted with a data connector. The data connector is not provided.

K190 Minimum depth 16mm

BS 5733: 1995 where applicable

K422 and K427

Are approved under OFTEL approval No. NS/G/23/L/100005 for direct and indirect connections between a termination point of a public telecommunications system and any piece of approved telecommunications apparatus.

BS 6312 Pt 2

K4817 FCC 68

K3540

Accepts standard BS 546 2 amp 2 pin and earth plug where 2 pins are used for telephone circuits and the earth pin is used to ensure correct polarity.

BS 546: 1950 where relevant

technical hotline +44 (0)1268 563720

white | wiring devices

TV/FM and Satellite Co-Axial Socket Outlets

FOR DIGITAL AND INTERACTIVE SERVICES
SCREENED, NON ISOLATED
FLUSH

TV/FM and Satellite Co-Axial Socket Outlets with BT Outlet

FOR DIGITAL AND INTERACTIVE TV SERVICES
FLUSH



K3550 WHI



K3551 WHI



K3555 WHI



K3552 WHI



K3552 DAB WHI



K3553 WHI



K3553 DAB WHI



K3554 DAB WHI



K3557 WHI



K3560 WHI



K3560 DAB WHI



K3561 WHI



K3561 DAB WHI



K3562 WHI



K3563 WHI



K3563 DAB WHI



K3564 DAB WHI



K3565 DAB WHI



K3566 DAB WHI

K3550 WHI

 SINGLE OUTLET
(IEC MALE)

10
K3551 WHI

 SINGLE OUTLET
(IEC FEMALE)

10
K3555 WHI

 SINGLE OUTLET
F-TYPE SATELLITE SOCKET

10
K3552 WHI

 TWIN TV/FM
DIPLEXER
(IRELAND ONLY)

10
K3552 DAB WHI

 TWIN TV/FM
DAB DIPLEXER

10
K3553 WHI

 TRIPLE TV/FM/SAT
TRIPLEXER
(IRELAND ONLY)

10
K3553 DAB WHI

 TRIPLE TV/FM DAB/SAT
TRIPLEXER

10
K3554 DAB WHI

 QUAD TV/FM DAB/SATX2
QUADPLEXER

10
K3557 WHI

 SINGLE OUTLET (IEC MALE)
WITH BT SECONDARY

10
K3560 WHI

 TWIN TV/FM DIPLEXER
WITH BT SECONDARY
(IRELAND ONLY)

5
K3560 DAB WHI

 TWIN TV/FM DAB DIPLEXER
WITH BT SECONDARY

5
K3561 WHI

 TRIPLE TV/FM/SAT TRIPLEXER
WITH BT SECONDARY
(IRELAND ONLY)

5
K3561 DAB WHI

 TRIPLE TV/FM DAB/SAT TRIPLEXER
WITH BT SECONDARY

5
K3562 WHI

 TWIN TV/FM DIPLEXER
WITH SINGLE TV (IEC MALE)
AND BT SECONDARY
(IRELAND ONLY)

5
K3563 WHI

 TRIPLE TV/FM/SAT TRIPLEXER
WITH SINGLE TV (IEC MALE)
AND BT SECONDARY
(IRELAND ONLY)

5
K3563 DAB WHI

 TRIPLE TV/FM DAB/SAT TRIPLEXER
WITH SINGLE TV (IEC MALE)
AND BT SECONDARY

5
K3564 DAB WHI

 QUAD TV/FM DAB/SATX2 QUADPLEXER
WITH BT SECONDARY

5
K3565 DAB WHI

 QUADPLEXER + RJ45
AND BT SECONDARY

5
K3566 DAB WHI

 QUADPLEXER
WITH BT SECONDARY
AND SINGLE TV (IEC MALE)

5

Fully screened non isolated TV outlets containing a combination of single, TV/FM Diplexer, TV/FM/SAT Triplexer and 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.
TV/FM diplexer units for connection to a single co-axial aerial lead with combined TV and FM signals.

TV/FM/SAT triplexer units for connection to a single co-axial aerial lead with combined TV, FM and Satellite signals

BT Telephone Secondary outlet for use with interactive TV digital services.

K3562 and **K3563** outlets with additional single TV (male) outlet for secondary distribution of TV signal

MOUNTING BOXES:
Minimum box depth 32mm
1 gang: Flush: 866 ZIC
Surface: K2181 WHI
2 gang: Flush: 886 ZIC
Surface: K2183 WHI

DIMENSIONS:
1 gang: 86 x 86mm
2 gang: 86 x 146mm

FIXING CENTRES:
1 gang: 60.3mm
2 gang: 120.6mm

PERFORMANCE
SINGLE OUTLETS
TV/FM IEC MALE OR FEMALE
DC-950MHz
SAT F-TYPE
DC-950MHz

DIPLEXER AND TRIPLEXER PRODUCTS

TV/FM/SAT PRODUCTS
OUTLET DIPLEXER
TV DC-68.5MHz, 174-862MHz
FM 87.5-108MHz
SAT N/A

TV/FM/DAB/SAT PRODUCTS FOR DIGITAL RADIO
OUTLET DIPLEXER
TV 470-862MHz
FM/DAB 87.5-230MHz
SAT OR SAT1 N/A
SAT2

TRIPLEXER
DC-68.5MHz, 174-862MHz
87.5-108MHz
DC-200kHz, 950-2400MHz

TRIPLEXER
470-862MHz
87.5-230MHz
950-2400MHz
DC-2300MHz

BS 3041: 1997
IEC169-2: 1965
BS EN 50083 where applicable
BS 5733: 1995 where applicable
BS 6312 Pt2

TV/FM and Satellite Co-Axial Socket Outlets

Grid Plus Frontplates

NON ISOLATED
FLUSH

ISOLATED
FLUSH



K3520 WHI



K3523 WHI



K3525 WHI



K3525 D1 WHI



K3521 WHI



K3522 WHI



K3631 GRA



K3632 WHI



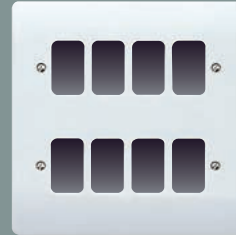
K3633 GRA



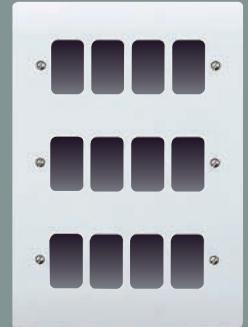
K3634 WHI



K3636 WHI



K3638 WHI



K3639 WHI

K3520 WHI
SINGLE OUTLET
K3523 WHI
TWIN OUTLET
K3525 WHI
SINGLE F TYPE
SATELLITE SOCKET
K3525 D1 WHI
TWIN F TYPE
SATELLITE SOCKET

10

10

10

10

K3521 WHI
SINGLE OUTLET
K3522 WHI
TWIN OUTLET
WITH FM/TV DIPLEXER

10

10

K3631 WHI
K3631 GRA
1 MODULE
K3632 WHI
K3632 GRA
2 MODULE
K3633 WHI
K3633 GRA
3 MODULE
K3634 WHI
K3634 GRA
4 MODULE

10

10

10

10

10

10

10

10

K3636 WHI
K3636 GRA
6 MODULE
K3638 WHI
K3638 GRA
8 MODULE

1

1

1

1

K3639 WHI
12 MODULE

1

MOUNTING BOXES:

FLUSH:
861 ZIC

SURFACE:
K2140 WHI

Single outlet for connection to a single TV or FM co-axial aerial lead. Twin outlet for connection to each of two separate TV/FM, co-axial aerial leads.

DIMENSIONS: 86 x 86mm
FIXING CENTRES: 60.3mm

BS 5733: 1995
where applicable

BS 3041: 1977
IEC 169-2: 1965

MOUNTING BOXES:

FLUSH:
861 ZIC

SURFACE:
K2140 WHI

Provides safety isolation rated at 2000V a.c. between aerial lead and socket. Single outlet for connection to a single TV or FM co-axial aerial lead. Twin outlet with TV/FM diplexer for connection to single co-axial aerial lead with combined TV & FM signals.

DIMENSIONS: 86 x 86mm
FIXING CENTRES: 60.3mm

BS 5733: 1995 where applicable
BS 3041: 1977 IEC 169-2: 1965

All modules from the Grid Plus range can be used with these frontplates.

DIMENSIONS:
1 & 2 MODULE: 86 x 86mm
3 & 4 MODULE: 86 x 146mm
6 & 8 MODULE: 146 x 146mm
12 MODULE: 206 x 146mm
BS 5733: 1995