

TECHNICAL HOTLINE +44 (0)1268 563720

WHITE

Switchsocket Outlets

MINI LOGIC
13 AMP
SURFACE

Socket Outlets For Circular Conduit Boxes

ROUND PIN

Switchsocket Outlets

13 AMP
PANEL MOUNTING

Socket Outlets

13 AMP
PANEL MOUNTING

DP Switch

TWIN
25 AMP
MOULDED
FLUSH



2959 WHI



2949 WHI



312 WHI



315 WHI



2532 WHI



2531 WHI



734 WHI



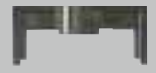
735 WHI



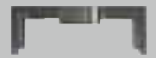
1232 D1



5257 WHI



5243 BRO



5246 BRO

2959 WHI
1 GANG

10

2949 WHI
2 GANG

5

312 WHI*
1 GANG
2 AMP
UNSHUTTERED

315 WHI
1 GANG
5 AMP
SHUTTERED

10

2531 WHI
1 GANG
SWITCHSOCKET

5

2532 WHI
2 GANG
SWITCHSOCKET

10

734 WHI
1 GANG
CRUCIFORM SOCKET

10

735 WHI
1 GANG
CIRCULAR SOCKET

10

1232 D1
1 GANG
NON STANDARD

10

5257 WHI
TWIN DP SWITCH

5

5243 BRO
MOULDED PHASE BARRIER
FOR SURFACE APPLICATIONS

5

5246 BRO
MOULDED PHASE BARRIER
FOR FLUSH APPLICATIONS

5

These products are supplied with a mounting box.

Mounting boxes have knockouts for cables.

DIMENSIONS:
1 gang: 74 x 64 x 46mm
2 gang: 133 x 64 x 46mm

BS.1363 Pt.2: 1995

These products are designed for use with circular conduit boxes to BS.4568: Pt 2; 1970. See page 279

*The IEE Wiring Regulations (Section 553-01-04) does not recommend the use of unshuttered sockets in household situations

DIAMETER:
68mm

FIXING CENTRES:
50.8mm

BS.546: 1950

Supplied with M3.5 threaded eyelets and fixing screws.

These products have side entry terminals.

BS.1363 Pt.2: 1995

Supplied with M3.5 threaded eyelets and fixing screws.

734 and 735 have side entry terminals.

They are also available with rear entry terminals. Use suffix D5 WHI when ordering.

1232 D1 has rear entry terminals and is provided with facilities for 'clean earth' connection and are suitable for non-standard plugs with 'T' shaped earth pin.

734, 735
BS.1363 Pt.2: 1995

1232 D1
BS.1363 Pt.2:1995 where relevant.

MOUNTING BOXES
FLUSH: 886 ZIC

SURFACE: 2182 WHI

Suitable for installation in boxes to a minimum depth of 35mm. Complete with earth terminals and thermostat looping terminal

DIMENSIONS: 86 x 146mm
FIXING CENTRES: 120.6mm

DIAMETER OF FLEX OUTLETS:
11mm for 'FAN'
13mm for 'HEATER'

BS.3676 Pt.1: 1989

MOULDED PHASE BARRIERS
Self-adhesive labels are supplied for application to interior and exterior of switch to indicate when voltage exceeds 250 volts.

WHITE

www.mkelectric.co.uk

Triple Pole & Neutral Switches

32 AMP
METAL
FLUSH

SURFACE

Energy Saving Switch

FLUSH

Time Delay Switch

FLUSH

Clock Connectors

FUSED



5114 WHI



5115 WHI



5116 WHI



4724 WHI



4700 WHI



1610 WHI



993 WHI



995 WHI



997 WHI

5114 WHI
FLUSH MOUNTED
WITH NEON

1

5115 WHI
SURFACE MOUNTED
WITH NEON

5116 WHI
SURFACE MOUNTED
WITH NEON

1

4724 WHI
20 AMP DP SWITCH
WITH KEYTAG

10

1

4700 WHI
SPARE KEYTAG

10

1610 WHI
LAMP LOAD
400 WATTS MAX.
60 WATTS MIN.
AT 240V 50Hz

1

993 WHI
SURFACE MOUNTING
suitable for installation in
small circular conduit boxes
to BS.4568 Pt.2: 1970.

10

995 WHI
FLUSH MOUNTING

10

997 WHI
SURFACE MOUNTING

10

MOUNTING BOX

FLUSH: 5268 ALM

These products have a utilisation category of AC22 – rated operational current (Ie), 32A – rated operational voltage (Ue), 440V. They are suitable for switching mixed resistive and inductive loads including moderate overloads.

5114 is also available in Matt Chrome finish (page 122).

All switches may be locked in the 'ON' or 'OFF' position with the use of the MK Padlock 8000.

5116 is available in Metalclad Plus version (page 143).

TERMINAL CAPACITY:

16mm² conductors. On surface mounted versions the earth terminal is fitted on base of box.

DIMENSIONS:

5114: 203 x 140mm
5115: 182 x 118 x 82mm
5116: 137 x 76 x 53mm

KNOCKOUTS:

5115: 5 x 25mm. Two top and bottom, one in back
5116: 6 x 20mm. Wiring space limits recommended cable size to 6mm².
BS EN. 60947-3: 1992

MOUNTING BOXES

FLUSH: 866 ZIC

SURFACE: 2160 WHI

The MK Energy Saving Switch provides a simple and effective way of reducing electricity consumption while increasing safety in buildings where appliances may be left on in unoccupied rooms.

By removing the keytag the power is switched off eliminating the need to switch off each individual light or appliance. A neon locator light on the switch unit makes it easy to locate when entering darkened rooms.

DIMENSIONS: 86 x 86mm

FIXING CENTRES: 60.3mm

BS.3676 Pt.1: 1989

MOUNTING BOXES

FLUSH: 3995 ZIC-16mm deep min

SURFACE: 2140 WHI-30mm deep

Adjustable 2-15 minutes. Fused at 3 amps. Multi-way. Built in neon locator.

Not suitable for fluorescent lamps or low voltage lighting systems.

DIMENSIONS:
86 x 86mm

FIXING CENTRES:
60.3mm

Fitted with 2 amp fuse-link to BS.1362. Terminals will accommodate 2.5mm² conductors.

993 WHI See page 183 for Replacement Fuse Link and Replacement Fuse Carrier 6084 SL

995 WHI includes earthing facilities and is suitable for mounting in BS.4662 boxes. The removable fuse carrier is fully recessed and total projection of the plate is only 4.2mm. A knockout on the underside is provided so an M3.5 screw or hook engages with a tapped lug on the box (for hanging a wall clock).

DIMENSIONS:
993 WHI: 67mm diameter
995 WHI: 86 x 86mm
997 WHI: 65 x 65 x 32mm

FIXING CENTRES:
993 WHI: 50.8mm
995 WHI: 60.3mm

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WHITE

Telephone Socket Outlets

Junction Boxes

SURFACE

TRUNKING AND
PANEL MOUNTING



412 WHI



417 WHI



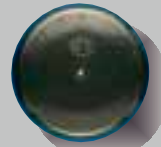
462 WHI



467 WHI



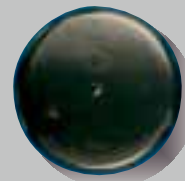
400 NAT



1131 BRO



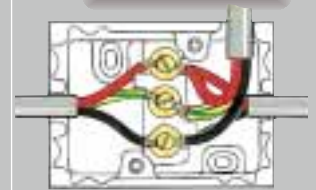
1132 BRO



1133 BRO



1130 WHI



412 WHI
SINGLE MASTER

10

417 WHI
SINGLE SECONDARY

10

462 WHI
SINGLE MASTER

467 WHI
SINGLE SECONDARY

400 NAT
IDC INSERTION TOOL

1

1131 BRO
4 TERMINAL BLOCKS
10 AMP

1

1132 BRO
3 TERMINAL BLOCKS
30 AMP

10

10

1133 BRO
3 TERMINAL BLOCKS
30 AMP

10

10

1130 WHI
3 TERMINAL
30 AMP

10

Supplied with mounting box.

DIMENSIONS:
68 x 68 x 30mm

Supplied with rear cover.

DIMENSIONS:
Overall Diameter: 81.5mm
Depth with cover: 22.5mm

TERMINAL CAPACITY:
1131: 6 x 1.5mm² conductors
1132: 4 x 4mm² conductors

BS.6220: 1983 (where applicable)

DIMENSIONS:
Overall Diameter: 95mm
Depth with cover: 25mm

TERMINAL CAPACITY:
Each terminal block accepts
up to 4 x 6mm² conductors

BS.6220: 1983 (where applicable)

Particularly suitable for taking spurs
off un-cut ring circuit conductors.

DIMENSIONS:
86 x 64 x 31mm

TERMINAL CAPACITY:
Each terminal accepts
3 x 4mm² conductors.

CABLE ENTRIES:
Two opposite 'through' entries
are 'open'.

Eight further knockouts
are provided.

BS.6220: 1983 (where applicable)

Terminal Blocks

Service Connector Boxes

Accessories For Boxes

Neon Lamp Assemblies

Powertracer™



913 BRO



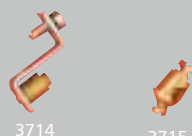
914 BRO



1100 BRO



1101 BRO

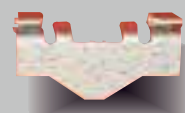


3714

3715



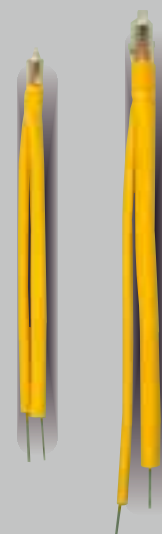
3710 ZIC



800 ZIC



3840 ZIC



6090

913 BRO

3 WAY

5

914 BRO

4 WAY

5

1100 BLK5 WAY DOUBLE POLE
100 AMP

10

1101 BLK5 WAY SINGLE POLE
100 AMP

10

3714BRASS EARTH
TERMINAL WITH BRACKET

100

3715BRASS EARTH
TERMINAL

100

K3716BRASS EARTH
TERMINAL

100

3710 ZICEXTENSION STUD.
M3.5
Zinc-plated steel.
Overall length 34mm

100

800 ZICBOX FIXING FLANGE
Use two to mount any flush
MK box in a dry-partition wall

20

3840 ZICCONVERSION BRACKET
Complete with earth terminal.
Converts 25mm deep flush
switch boxes with 42mm
fixing centres to accommodate
plateswitches with 60.3mm
fixing centres

10

5144 SSLAMP LEAD AND
RESISTOR ASSEMBLY
For Ceiling Switch blocks
and 32A DP switches

1

17270 SSLAMP LEAD AND
RESISTOR ASSEMBLY
Tag ended neon for use with
45 amp switches and
cooker units

10

7179 PSMALE CONNECTOR
For Switchsockets

10

11530PSFor 32 Amp TP & N
(220-240V)

1

6090MAINS ELECTRICITY
DETECTOR
240V to 415V A.C.

5

TERMINAL CAPACITY

913: Each terminal
accepts up to 3 x 2.5mm²
(solid conductors) or 3 x 4mm²
(stranded conductors).914: Each terminal
accepts up to 4 x 1.5mm²
conductors.

FIXING CENTRES:

60.3mm for mounting on 'spare'
lugs of 4 or 6 lug BS.4662 boxes.

TERMINAL CAPACITY

All 25m²Where it is necessary to take the
outer sheath of a double insulated
cable into the box, the cable sizes
are restricted to 16mm².

DIMENSIONS (OVERALL)

1100 BLK 65 x 89 x 60mm
1101 BLK 47 x 64 x 41mmNo current flow is needed for correct
operation.The PowerTracer cannot be used
where live parts are shielded by
metal.



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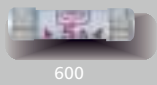
WHITE

Fuse-Links

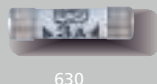
BS.646: 1958
250V 50-60 Hz

BS.1361: 1971
250 V. 50-60Hz

BS.1362: 1973
250V 50-60Hz



600



630



602



601



606



603



605



604



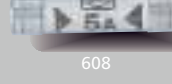
610



612



609



608



607

600
5 AMP RED

10

630
3 AMP BLACK

10

602
2 AMP YELLOW

10

601
1 AMP GREEN

10

606
30 AMP RED

10

603
20 AMP YELLOW

10

605
15 AMP BLUE

10

604
5 AMP WHITE

10

610
13 AMP BROWN*

10

612
3 AMP RED*

10

609
10 AMP BLACK #

10

608
5 AMP BLACK#

10

607
2 AMP BLACK#

10

DIMENSIONS:

Overall length
19.1mm +0.8mm -0.4mm
End-cap diameter
5.3mm +0.1mm -0.1mm
End-cap length
4.0mm +0.8mm -0.8mm

606

Overall length
29.0mm +0.4mm -0.4mm
End-cap diameter
12.7mm +0.1mm -0.1mm
End-cap length
8.0mm +0.5mm -0.5mm

604

Overall length
23.0mm +0.0mm -0.8mm
End-cap diameter
6.35mm +0.1mm -0.1mm
End-cap length
4.8mm +0.5mm -0.5mm

603, 605

Overall length
26.0mm +0.2mm -0.6mm
End-cap diameter 10.32mm
+0.1mm-0.1mm
End cap length
6.4mm +0.5mm -0.5mm

*These ratings are for use with plugs complying with BS.1363, fused connections units and similar accessories.

#These ratings are for use with fused connection units and similar accessories.

DIMENSIONS:

Overall length
25.4mm +0.8mm -0.4mm
End-cap diameter
6.3mm +0.2mm -0.5mm
End-cap length
5.5mm +0.8mm -0.8mm

Additional Screws

101/5M BRS* **100**
SCREW 5BA 10mm

101/5M NIP* **100**
SCREW 5BA 10mm

104/5A BRS* **100**
SCREW 5BA 18mm TAMPERPROOF

104/5A NIP* **100**
SCREW 5BA 18mm TAMPERPROOF

111/30/MA NIP** **100**
SCREW M3.0 12mm

111/35/MA NIP **100**
SCREW M3.5 14mm

111/35/MB NIP **100**
SCREW M3.5 22mm

111/35/MC NIP **100**
SCREW M3.5 24mm

111/35/ME BRS **100**
SCREW M3.5 32mm

111/35/ME NIP **100**
SCREW M3.5 32mm

111/35/MF BRS **100**
SCREW M3.5 40mm

111/35/MF NIP **100**
SCREW M3.5 40mm

111/35/MG BRS **100**
SCREW M3.5 48mm

111/35/MG NIP **100**
SCREW M3.5 48mm

111/35/MS BRS **100**
SCREW M3.5 29mm

111/35/MK NIP **100**
SCREW M3.5 29mm

111/35/MN NIP **100**
SCREW M3.5 26mm

111/40/MA NIP **100**
SCREW M4.0 20mm

114/30/MA BRS** **100**
SCREW M3.0 12mm TAMPERPROOF

114/30/MA NIP** **100**
SCREW M3.0 12mm TAMPERPROOF

114/35/ME BRS **100**
SCREW M3.0 35mm TAMPERPROOF

114/35/ME NIP **100**
SCREW M3.5 35mm TAMPERPROOF

114/35/MJ NIP **100**
SCREW M3.5 29mm TAMPERPROOF

114/35/MK NIP **100**
SCREW M3.5 22mm TAMPERPROOF

645 NIP **100**
SECRET SCREW
for use with 646, 655 & 647

644 ZIC **10**
KEY FOR ABOVE

3400 ZIC **10**
TAMPERPROOF KEY

BRS finish for use with SAB, POB and PBS accessories.

NIP finish for use with MCO, ALM, PCR and WHI accessories.

Tamperproof screws include one key per pack.

*For use with old Grid System

** For use with Grid Plus

Extended Length Edge Screws

42506/1 NIP **100**
SCREW M3.5 28mm

42506/1 PBR **100**
SCREW M3.5 28mm

42506/1 WHI **100**
SCREW M3.5 28mm

42506/1 BLA **100**
SCREW M3.5 28mm

42506/1 PBZ **100**
SCREW M3.5 28mm

42506/2 NIP **100**
SCREW M3.5 47mm

42506/2 PBR **100**
SCREW M3.5 47mm

42506/2 WHI **100**
SCREW M3.5 47mm

42506/2 BLA **100**
SCREW M3.5 47mm

42506/2 PBZ **100**
SCREW M3.5 47mm

Replacement Components

1051 ZIC **10**
KEY FOR SECRET
SCREW CONNECTION UNITS

6084 SL **1**
FUZE CARRIERS
for all Clock Connectors
Without fuse

8329 SS WHI **10**
CEILING SWITCH CORD
Complete with acorn and
one piece union

9420 SS **1**
RED CEILING SWITCH CORD
complete

7948 SL Fuse Carrier is only suitable for products manufactured pre-1990 with a removable fuse carrier.