



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



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

5

735 WHI
1 GANG
CIRCULAR SOCKET

5

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 78

*The 16th Edition of 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

TRIPLE POLE & NEUTRAL SWITCHES

32 AMP
METAL
FLUSH



5114 WHI

SURFACE



5115 WHI



5116 WHI

ENERGY SAVING SWITCH

FLUSH



4724 WHI



4700 WHI

TIME DELAY SWITCH

FLUSH



1610 WHI

CLOCK CONNECTORS

FUSED



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 KEYPAD

1

4700 WHI
SPARE KEYPAD

10

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

10

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 225).

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 258).

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 keypad 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 189 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

TELEPHONE SOCKET OUTLETS

JUNCTION BOXES

SURFACE
**TRUNKING AND
PANEL MOUNTING**


412 WHI



417 WHI



462 WHI



467 WHI



400 NAT



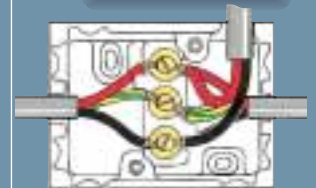
1131 BRO



1132 BRO



1133 BRO



1130 WHI

412 WHI
SINGLE MASTER

10
417 WHI
SINGLE SECONDARY

10
462 WHI
SINGLE MASTER

10
467 WHI
SINGLE SECONDARY

10
400 NAT
IDC INSERTION TOOL

10
1 **1131 BRO**
4 TERMINAL BLOCKS
10 AMP

1
10 **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

 The colour specification of these products may change.
BS.6220: 1983

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

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

 The colour specification of this product may change.
BS.6220: 1983

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

WHITE

**TERMINAL
BLOCKS**
**SERVICE
CONNECTOR
BOXES**
**ACCESSORIES
FOR BOXES**
**NEON LAMP
ASSEMBLIES**
POWERTRACER™


913 BRO



914 BRO



1100 BRO



1101 BRO



3714

3715



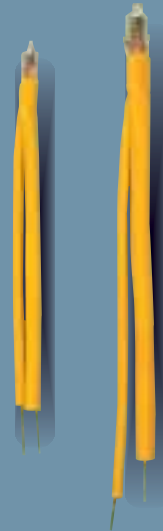
3710 ZIC



800 ZIC



3840 ZIC



6090

913 BRO
3 WAY

5

914 BRO
4 WAY

5

1100 BLK
5 WAY DOUBLE POLE
100 AMP

1101 BLK
5 WAY SINGLE POLE
100 AMP

10

3714
BRASS EARTH
TERMINAL WITH BRACKET

100

3715
BRASS EARTH
TERMINAL

100

K3716
BRASS EARTH
TERMINAL

100

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

100

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

20

3840 ZIC
CONVERSION 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 SS
LAMP LEAD AND
RESISTOR ASSEMBLY
For Ceiling Switch blocks
and 32A DP switches

1

10954 PS
LAMP AND
RESISTOR ASSEMBLY
For 15 amp
switchsocket outlets

1

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

10

7179 PS
MALE CONNECTOR
For Switchsockets

10

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

1

6090
MAINS 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.

The colour specification of these products may change.

TERMINAL CAPACITY
All 25m²

Where 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 41mm

The colour specification of these products may change.

No 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

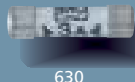
BS.646: 1958
250V 50-60 Hz

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

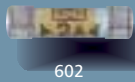
BS.1362: 1973
250V 50-60Hz



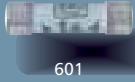
600



630



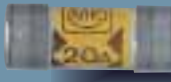
602



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/MK 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
FUSE CARRIERS
for all Clock Connectors
Without fuse

7977 PL 1
TOP FERRULE (MALE)

7978 PL 1
BOTTOM FERRULE (FEMALE)

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.