

technical hotline +44 (0)1268 563720

boxes and ancillary products | wiring devices

Steel Boxes

25mm
FLUSH

35mm
FLUSH

35mm
FLUSH

46mm
47mm
FLUSH



861ZIC 10
1 GANG
ONE ADJUSTABLE LUG

862ZIC 5
2 GANG
ONE ADJUSTABLE LUG

With earth terminal, and adjustable lug
DIMENSIONS:
1 gang: 75 x 75mm
2 gang: 75 x 135mm
FIXING CENTRES:
1 gang: 60.3mm
2 gang: 120.6mm
KNOCKOUTS:
1 gang: 12 x 20mm
2 gang: 10 x 20mm
2 x 25mm
BS 4662: 2006

K863 5
FOR 3 GANG
K2737 LOGIC PLUS™
SWITCHSOCKET

Fitted with two earth terminals.
Two adjustable lugs.
DIMENSIONS: 203 x 75mm
FIXING CENTRES: 180.9mm
KNOCKOUTS:
3 gang: 14 x 20mm
6 x 20mm
BS 5733: 2010

866ZIC 10
1 GANG
ONE ADJUSTABLE LUG

886ZIC 5
2 GANG
ONE ADJUSTABLE LUG

DIMENSIONS:
1 gang: 75 x 75mm
2 gang: 75 x 135mm
FIXING CENTRES:
1 gang: 60.3mm
2 gang: 120.6mm
KNOCKOUTS:
1 gang: 7 x 20mm
3 x 25mm
2 gang: 11 x 20mm
4 x 25mm
BS 4662: 2006

877ZIC 10
1 GANG
46MM DEEP

878ZIC 5
2 GANG 47MM DEEP
ONE ADJUSTABLE LUG

DIMENSIONS:
1 gang: 75 x 75mm
2 gang: 75 x 135mm
FIXING CENTRES:
1 gang: 60.3mm
2 gang: 120.6mm
KNOCKOUTS:
1 gang: 6 x 20mm
4 x 25mm
2 gang: 9 x 20mm
6 x 25mm
BS 4662: 2006

MOUNTING BOX ACCESSORIES see page 201

Flush and surface mounted metal boxes and frames, surface PVC and moulded urea boxes, frames and accessories.

All MK flush metal boxes are manufactured from superior materials and are fitted with earth terminals, an adjustable lug for out of square alignment and include more than an adequate number of knockouts.

41mm

SURFACE FOR USE WITH LOGIC PLUS™



K2211ALM 5
1 GANG
WITHOUT KNOCKOUTS

K2212ALM 5
2 GANG
WITHOUT KNOCKOUTS

K2213ALM 5
1 GANG
5 X 20MM KNOCKOUTS

K2214ALM 5
2 GANG
7 X 20MM KNOCKOUTS

2211ALM 5
1 GANG
WITHOUT KNOCKOUTS

2212ALM 5
2 GANG
WITHOUT KNOCKOUTS

2213ALM 5
1 GANG
5 X 20MM KNOCKOUTS

2214ALM 5
2 GANG
7 X 20MM KNOCKOUTS

All boxes are fitted with an earth terminal.
DIMENSIONS:
1 gang: 86 x 86mm
2 gang: 86 x 146mm
FIXING CENTRES:
1 gang: 60.3mm
2 gang: 120.6mm
BS 5733: 2010

All boxes are fitted with an earth terminal.
DIMENSIONS:
1 gang: 86 x 86mm
2 gang: 86 x 146mm

FIXING CENTRES:
1 gang: 60.3mm
2 gang: 120.6mm
BS 5733: 2010

Steel Boxes

35mm
47mm
FLUSH

35mm
47mm
FLUSH



K14101 1
35mm FOR EDGE STACKED
COMBINATION PLATE K14100

K14102 1
47mm FOR EDGE STACKED
COMBINATION PLATE K14100

Fitted with two earth terminals.
Two adjustable lugs.

DIMENSIONS: 279.6 x 159.5mm
FIXING CENTRES: 268.2mm / 87.3mm

KNOCKOUTS:
35mm 18 x 20mm, 6 x 25mm
47mm 12 x 20mm, 12 x 25mm
BS 5733: 2010

K14201 1
35mm FOR EDGE IN-LINE
COMBINATION PLATE K14200

K14202 1
47mm FOR EDGE IN-LINE
COMBINATION PLATE K14200

Fitted with two earth terminals.
Two adjustable lugs.

DIMENSIONS: 430 x 75mm
FIXING CENTRES: 417.4mm
KNOCKOUTS:
35mm Middle Box: 6 x 20mm, 2 x 25mm
35mm End Boxes: 15 x 20mm, 5 x 25mm
47mm Middle Box: 4 x 20mm, 4 x 25mm
47mm End Boxes: 10 x 20mm, 10 x 25mm
BS 5733: 2010

K14206 1
35mm FOR EDGE IN-LINE
COMBINATION PLATE K14205

K14207 1
47mm FOR EDGE IN-LINE
COMBINATION PLATE K14205

Fitted with two earth terminals.
Two adjustable lugs.

DIMENSIONS: 392 x 75mm
FIXING CENTRES: 382.5mm
KNOCKOUTS:
35mm Left 2G Box: 7 x 20mm, 3 x 25mm
35mm Middle Boxes: 4 x 20mm
35mm Right Box: 6 x 20mm
47mm Left 2G Box: 4 x 20mm, 6 x 25mm
47mm Middle Boxes: 2 x 20mm, 1 x 25mm
47mm Right Box: 4 x 20mm, 1 x 25mm
BS 5733: 2010

853ZIC 1
35MM FOR LOGIC PLUS™
4 GANG COMBINATION PLATE
K2740WHI

854ZIC 1
47MM FOR LOGIC PLUS™
4 GANG COMBINATION PLATE
K2740WHI

857ZIC 1
35MM FOR LOGIC PLUS™
2 GANG COMBINATION PLATE
K2741WHI

858ZIC 1
47MM FOR LOGIC PLUS™
2 GANG COMBINATION PLATE
K2741WHI
BS 5733: 2010

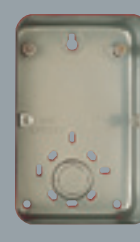
41mm
SURFACE

48mm
SURFACE

55mm
FLUSH

65mm
FLUSH

40mm
SPARE BOXES



2001ALM 5
1 GANG
WITHOUT KNOCKOUTS

2002ALM 5
2 GANG
WITHOUT KNOCKOUTS

All boxes are fitted with an
earth terminal.

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

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

BS 5733: 2010

2003ALM 5
1 GANG
5 X 20MM KNOCKOUTS

2004ALM 5
2 GANG
7 X 20MM KNOCKOUTS

K5400WHI 1
2 GANG
4 X 20MM KNOCKOUTS
4X 25MM KNOCKOUTS

DIMENSIONS:
86 x 146mm
FIXING CENTRES:
120.6mm
BS 5733: 2010

5120ALM 1
FOR FLUSH
COOKER CONTROL UNIT
K5011WHI

Fitted with two earth
terminals.
DIMENSIONS:
152 x 140 x 55mm
KNOCKOUTS: 5 x 25mm.
Two in each of the top &
bottom, one in the back.
BS 4177: 1992

5268ALM 1
FOR 32 AMP
TP & N SWITCHES
5114WHI

Fitted with 2 earth terminals
DIMENSIONS:
178 x 114 x 65mm
KNOCKOUTS:
5 x 25mm.
Two in each of the top and
bottom, one in the back.
BS 5733: 2010

K829ALM 5
1 GANG
WITHOUT KNOCKOUTS

K830ALM 5
2 GANG
WITHOUT KNOCKOUTS

K899ALM 10
1 GANG
5 X 20MM KNOCKOUTS

K897ALM 5
2 GANG
8 X 20MM KNOCKOUTS

Spares or replacements
for the surface Metalclad Plus
range. All boxes are fitted with
an earth terminal.
BS 5733: 2010

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Steel Boxes

ARCHITRAVE
FLUSH



3921ZIC
1 GANG

10

DIMENSIONS:
1 gang: 75 x 27 x 27mm
FIXING CENTRES:
1 gang: 60.3mm
KNOCKOUTS:
1 gang: 3 x 16mm
BS 4662: 2006

DUAL
FLUSH



887ZIC
DUAL BOX

5

888ZIC
DIVIDING SCREEN
FOR DUAL BOX

10

Dual box 887ZIC will accept any two flush accessories with 86mm square plates and two M3.5 fixing holes on 60.3mm centres.
DIMENSIONS:
75 x 161 x 35mm
KNOCKOUTS:
2 gang 10 x 20mm
4 x 25mm
BS 4662: 2006

Metal Frames For Panel Mounting



K2200
1 GANG

10

K2202
2 GANG

5

FIXING CENTRES:
1 gang: 60.3mm
2 gang: 120.6mm
BS 5733: 2010

PVC Boxes

19mm
SURFACE



2120WHI
FOR 1, 2 AND
3 GANG
PLATESWITCHES

10

With earth terminal
DIMENSIONS: 87 x 87mm
FIXING CENTRES: 60.3mm
KNOCKOUTS 'Cut-out' provided in top and bottom for 16mm oval PVC conduit. 20mm round 'push-out' type knockout in base for cable entry. Fixing holes are also provided for mounting to wall or over BS 4568 Pt.2 small circular boxes. BS 5733: 2010

32mm
SURFACE



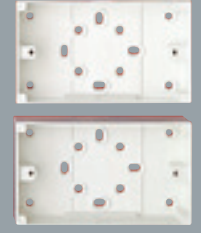
2180WHI
1 GANG

10

2181WHI
1 GANG

10

DIMENSIONS: 87 x 87mm
FIXING CENTRES: 60.3mm
KNOCKOUTS:
2180: One 'push-out' for 20mm oval conduit in top, one 'cut-out' for 20mm or 25mm oval conduit and one 20mm round 'push-out' in the base.
2181: One 'push-out' for 20mm round conduit in top and one 20mm round 'push-out' in base. BS 5733: 2010



2182WHI
2 GANG

5

2183WHI
2 GANG

5

DIMENSIONS: 87 x 148mm
FIXING CENTRES: 120.6mm
KNOCKOUTS:
2182: Two 'push-outs' for 20mm oval conduit in top, two 'cut-outs' for 20mm or 25mm oval conduit and one 20mm round 'push-out' in base
2183: One 'push-out' for 20mm round conduit in top and one 20mm round 'push-out' in base. BS 5733: 2010

Blank Plates

METALCLAD PLUS

METALCLAD



K3390ALM
FOR 1 GANG
SURFACE BOXES
K899 & K829

5

K3369ALM
FOR 2 GANG
SURFACE BOXES
K830 & K897

5

DIMENSIONS:
K3390: 86 x 86mm
K3369: 86 x 147mm
FIXING CENTRES:
K3390: 60.3mm
K3369: 120.6mm
BS 5733: 2010



3390ALM
FOR 1 GANG SURFACE
BOXES 899 & 829

10

3370ALM
FOR 1 GANG SURFACE
BOXES 891 & 821

10

3369ALM
FOR 2 GANG SURFACE
BOXES 892 & 822

5

DIMENSIONS:
3390: 81 x 81mm
3370: 76 x 76mm
3369: 76 x 136mm
FIXING CENTRES:
1 gang: 60.3mm
2 gang: 120.6mm
BS 5733: 2010

PVC Boxes

32mm
SURFACE



K2181WHI
FOR 1 GANG LOGIC PLUS™ POWER ACCESSORIES

10

K2183WHI
FOR 2 GANG LOGIC PLUS™ POWER ACCESSORIES

5

K2185WHI
FOR 3 GANG LOGIC PLUS™ POWER ACCESSORIES

5

KNOCKOUTS:
K2181: One 'cut-out' for 20mm round conduit in top face, one 'cut-out' for 20mm or 25mm oval conduit in lower face and one 20mm round 'push-out' in the base.
K2183 and K2185: One 'cut-out' for 20mm round conduit in top face, two 'cut-outs' for 20mm or 25mm oval conduit in lower face and one 20mm round 'push-out' in the base. Both boxes are suitable for fitting over 1 gang and 2 gang BS 4662 flush steel boxes respectively

DIMENSIONS:
1 gang: 87 x 87mm
2 gang: 87 x 148mm
3 gang: 87 x 208mm
FIXING CENTRES:
1 gang: 60.3mm
2 gang: 120.6mm
3 gang: 180.9mm
BS 4662: 2006 where applicable

Guardian Socket Cover



GWR1WHI
1 GANG

1

Accessories not supplied with unit.
FIXING CENTRES:
60.3mm

Moulded Boxes DRY LINING 35mm FLUSH



QFB1WHI
1 GANG

20

QFB2WHI
2 GANG

10

All round flange for a flush fit. One piece moulded lug automatically snaps into place. No rear projections. Clamp device on cable entry. Will accommodate partition thickness between 6mm and 16mm. Earth terminal facility.
BS 4662: 2006

Moulded Boxes

ARCHITRAVE
SURFACE

K2151WHI **10**
 1 GANG
 ARCHITRAVE BOX

K2152WHI **5**
 2 GANG
 ARCHITRAVE BOX

Earth terminal fitted in base of boxes.

DIMENSIONS:
 1 gang: 87 x 33 x 16mm
 2 gang: 148 x 33 x 16mm

FIXING CENTRES:
 1 gang: 60.3mm
 2 gang: 120.6mm
 BS 5733: 2010

16mm
SURFACE

K2160WHI **10**
 FOR 1, 2 AND
 3 GANG LOGIC PLUS™
 PLATESWITCHES

K2161WHI **5**
 FOR 4 AND 6 GANG
 LOGIC PLUS™
 PLATESWITCHES

Earth terminal fitted in base of boxes. Knockouts provided in sides and bases.

DIMENSIONS:
 1 gang: 87 x 87mm
 2 gang: 87 x 148mm

FIXING CENTRES:
 1 gang: 60.3mm
 2 gang: 120.6mm
 BS 5733: 2010

30mm
SURFACE

K2140WHI **10**
 FOR 1 GANG
 LOGIC PLUS™
 POWER ACCESSORIES

K2142WHI **5**
 FOR 2 GANG
 LOGIC PLUS™
 POWER ACCESSORIES

Knockouts in base and sides for cable entry

K2142 and K2153 are suitable for fitting over 1 gang and 2 gang BS 4662 flush steel boxes respectively

32mm
SURFACE

K2153WHI **5**
 FOR 3 GANG
 LOGIC PLUS™
 POWER ACCESSORIES

DIMENSIONS:
 1 gang: 87 x 87mm
 2 gang: 87 x 148mm
 3 gang: 87 x 208mm

FIXING CENTRES:
 1 gang: 60.3mm
 2 gang: 120.6mm
 3 gang: 180.9mm
 BS 5733: 2010

44mm
SURFACE

2140WHI **10**
 FOR 1 GANG
 POWER ACCESSORIES
 SQUARE CORNERS

Knockouts are provided in base and sides for cable entry

DIMENSIONS:
 1 gang: 87 x 87mm
 2 gang: 87 x 148mm

FIXING CENTRES:
 1 gang: 60.3mm
 2 gang: 120.6mm
 BS 5733: 2010

2031WHI **10**
 FOR 1 GANG
 POWER ACCESSORIES

Knockouts in base and sides for cable entry.

DIMENSIONS:
 87 x 87mm
FIXING CENTRES:
 60.3mm
 BS 5733: 2010

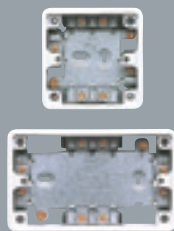
DRY LINING
35mm
FLUSH

QFB/IG1 **20**
 1 GANG WITH
 INTUMESCENT GASKET

QFB/IG2 **10**
 2 GANG WITH
 INTUMESCENT GASKET

QFB/IG1 & QFB/IG2

Pre-fitted with intumescent gaskets to give fire protection, in accordance with BS 476 Pt.22: 1987. In a fire situation, a chemical reaction will occur with the intumescent material. The void behind the wiring device will be filled, providing protection against the passage of fire.
 BS4662: 2006

MI CABLE BOXES
37mm
SURFACE

K2131WHI **5**
 1 GANG
 10 CLAMPS

K2132WHI **5**
 2 GANG
 12 CLAMPS

Clamps accept 20mm sealing pots.

DIMENSIONS:
 1 gang: 92 x 92mm
 2 gang: 92 x 152mm

FIXING CENTRES:
 1 gang: 60.3mm
 2 gang: 120.6mm
 BS 5733: 2010

DUAL BOX
38mm
SURFACE

K2025WHI **5**
 FOR MOUNTING
 TWO X 1 GANG
 LOGIC PLUS™
 ACCESSORIES

This box has two slots in base with 60.3mm and 120.6 fixing centres for fitting over BS 4226 flush boxes. Knockouts provided for cable entry.

Includes integral dividing fillet.
DIMENSIONS: 86 x 172 mm
 BS 5733: 2010

40mm
SURFACE

K2031WHI **10**
 FOR 1 GANG
 LOGIC PLUS™
 POWER ACCESSORIES

K2172WHI **5**
 FOR 2 GANG
 LOGIC PLUS™ 45 AMP
 DP SWITCHES

Knockouts provided in sides and base.

K2172: Earth terminal fitted in base of box.

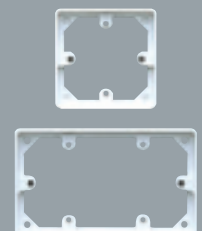
DIMENSIONS:
 K2031: 87 x 87mm
 K2172: 87 x 148mm
FIXING CENTRES:
 K2031: 60.3mm
 K2172: 120.6mm
 BS 5733: 2010

FLANGE BOXES
45mm
FLUSH

K2061WHI **5**
 1 GANG

K2062WHI **5**
 2 GANG

DIMENSIONS:
 K2061: 88 x 88mm
 K2062: 88 x 148mm
FIXING CENTRES:
 K2061: 60.3mm
 K2062: 120.6mm
 BS 5733: 2010

**Mounting
 Frames For
 Trunking**

K2134WHI **10**
 1 GANG 20MM DEEP
 FOR LOGIC PLUS™
 ACCESSORIES

K2133WHI **10**
 2 GANG 20MM DEEP
 FOR LOGIC PLUS™
 ACCESSORIES

FIXING CENTRES:
 1 gang: 60.3mm
 2 gang: 120.6mm
 BS 5733: 2010

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LOGIC PLUS™ ACCESSORIES/BOX COMPATIBILITY CHART

SURFACE MOUNTING

	Depth: (mm)								
	16 Moulded	30 Moulded	32* PVC	38 Moulded	40 Moulded	41 Steel	41* Steel	48* Steel	55
Moulded									
1 gang Sockets (13A)		K2140	K2181	K2025	K2031	K2211ALM	K2213ALM		
2 gang Sockets		K2142	K2183		K2172	K2212ALM	K2214ALM	K5400	
3 gang Sockets		K2153	K2185						
RCD Sockets					K2172	K2212ALM	K2214ALM	K5400	
Filtered Sockets					K2172	K2212ALM	K2214ALM	K5400	
Connection Units		K2140	K2181	K2025	K2031	K2211ALM	K2213ALM		
20A DP Switches		K2140	K2181	K2025	K2031	K2211ALM	K2213ALM		
K5105 32A DP Switch		K2140	K2181	K2025	K2031	K2211ALM	K2213ALM		
K5205, K5215 (CK & SH)					K2172	K2212ALM	K2214ALM		
K5230								K5400	
K5060, K5061					K2212	K2214ALM		K5400	
K5040, K5041									
K5001									
K700		K2140	K2181	K2025		K2211ALM	K2213ALM		
K701					K2172				
1, 2 & 3 gang Switches	K2160	K2140	K2181	K2025	K2031	K2211ALM	K2213ALM		
4 & 6 gang Switches	K2161	K2142	K2183		K2172	K2212ALM	K2214ALM	K5400	
1 gang Architrave Switch	K2151								
2 gang Architrave Switch	K2152								
Dimmers using Pattress									
K1501, K1511, K1531, K1532	K2160								
K1521, K1534, K1533, K1535	K2160								
Dimmers not using Pattress									
K1501, K1511, K1531, K1532		K2140	K2181	K2025	K2031				
K1521, K1534, K1533, K1535		K2140	K2181	K2025		K2211ALM	K2213ALM		
K191 & K192		K2140	K2181	K2025		K2211ALM	K2213ALM		
K193 & K194		K2142	K2183			K2212ALM	K2214ALM	K5400	
Data/Telecom Plates	K2160	K2140	K2181	K2025		K2211ALM	K2213ALM		

FLUSH MOUNTING

(Steel & Dry lining)

	Depth: (mm)						
	16	25*	27*	35*	45	47*	55
1 gang Sockets (13A)		861ZIC		QFB/IG1	K2061	877ZIC	
2 gang Sockets		862ZIC		QFB/IG2	K2062	878ZIC	
3 gang Sockets		K863					
RCD Sockets				886ZIC	K2062	878ZIC	
Filtered Sockets				886ZIC	K2062	878ZIC	
Connection Units				866ZIC	K2061	877ZIC	
20A DP Switches				866ZIC	K2061	877ZIC	
K5105 32ADP Switch				866ZIC		877ZIC	
K5205, K5215 (CK & SH)				886ZIC	K2062	878ZIC	
K5012							K5120ALM
K5045					K2061	877ZIC	
K5060, K5061				886ZIC	K2061	878ZIC	
K5011							K5120ALM
K700		861ZIC		866ZIC	K2061	877ZIC	
K701						878ZIC	
1, 2 & 3 gang Switches		861ZIC		866ZIC	K2061	877ZIC	
4 & 6 gang Switches		862ZIC		886ZIC	K2062		
1 gang Architrave Switch			3921ZIC				
Dimmers using Pattress							
K1501, K1511, K1531, K1532							
K1521, K1534, K1533, K1535						878ZIC	
Dimmers not using Pattress							
K1501, K1511, K1531, K1532		861ZIC		866ZIC	K2061	877ZIC	
K1521, K1534, K1533, K1535		861ZIC			K2062	877ZIC	
K191 & K192		861ZIC		866ZIC	K2061	877ZIC	
K193 & K194		862ZIC		886ZIC	K2062	878ZIC	
Data/Telecom Plates		861ZIC		866ZIC	K2061	877ZIC	

 Box supplied with accessory

 Dependent upon modules used

* With conduit entry knockouts

NOTE: The size of the cable and nature of installation should be taken into consideration when choosing box depth.