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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

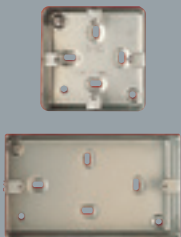
41mm  
SURFACE

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



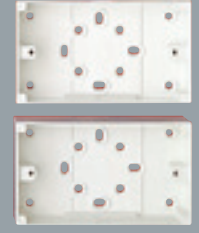
**2180WHI**  
1 GANG

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

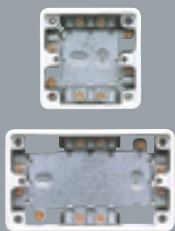
**DRY LINING**  
**35mm**  
**FLUSH**

**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

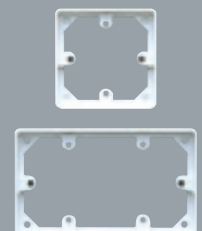
**FLANGE BOXES**  
**45mm**  
**FLUSH**

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

### FLUSH MOUNTING

(Steel &amp; Dry lining)

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