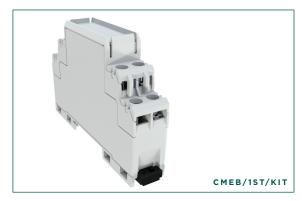


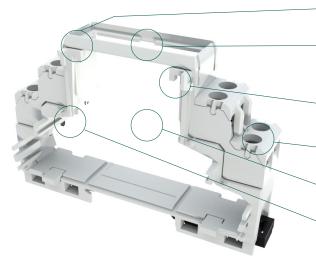
# CMEB Extendable DIN Rail Terminal Enclosure

#### **Product overview**

The UK manufactured CMEB Extendable DIN Rail Terminal Enclosure, has been designed to offer easily accessible internal wiring. Unique extension pieces can be used to connect multiple bodies together, providing more poles and wiring options, whilst internal solder tags offer an effective way of connecting to PCBs or flying wires. Full size internal PCB can be supported, with horizontal or vertical PCB's in extended versions, the later separating poles either side of the DIN Rail.



# **Key features**



#### Clip together design

No screws required

#### Solid or open top design options

Open Top design capable of attaching a customised lid, whilst Solid top creates a pre enclosured housing.

#### **Vertical and horizontal PCB positions**

various assembly methods, e.g. seperate mains/high voltage sides

#### M3 screw with 7mm saddle washer

complies with EN60999-1 terminal stadards

#### Removeable side panels

Easy access to the interal space of the enclosure

#### Solder tag terminals

For simple and effective termination

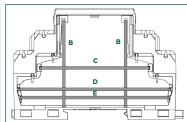
## **PCB** positions

DIMENSIONS FOR EACH POSITION						
PCB MOUNTING POSITION		TING	MAX PCB DIMENSIONS (LXW)			
	Α	Planer	See technical drawing			
	В	Vertical	48mm x 14.7mm*			
	С	Horizontal	60.7mm x 16.5mm*			
	D	Horizontal	84.7mm x 16.5mm*			
	E	Horizontal	83mm x 16.5mm*			

## Single enclosure



### Extended enclosure



PART NUMBERS (KITS)					
BODY TYPE	WHITE (WH)	KIT INCLUDES			
SOLID TOP	CMEB/1ST/KIT	1x Solid top body, 2x End panels, 2x Terminal screw covers, 1x black clip, 1x white clip			
OPEN TOP CLEAR	CMEB/1PC/KIT	1x Open top body, 2x End panels, 2x Terminal screw covers, 1x Clear top, 1x black clip, 1x white clip			
SOLID TOP EXTENSION	CMEB/1ST/E/KIT	1x Solid top body, 2x Extension arms, 2x Terminal screw covers, 1x black clip, 1x white clip			
OPEN TOP CLEAR EXTENSION	CMEB/1PC/E/KIT	1x Open top body, 2x Extension arms, 2x Terminal screw covers, 1x Clear top, 1x black clip, 1x white clip			

ACCESSORIES				
PART NUMBER	DESCRIPTION			
CMEB/BL/8	DIN Rail Terminal Enclosure Terminal Blank Set of 8			

INDIVIDUAL SIZE DIMENSIONS					
EXTERNAL DIMENSIONS (LXWXH)	INTERNAL DIMENSIONS (LXWXH)	WALL THICKNESS			
90mm x 17.86mm x 61.3mm	86mm x 15.25mm x 42.4mm	Enclosure - 1.09mm End Panels - 1.3mm			

