



Technical Data

Metal Enclosures

Description:

Enclosures are typically used as an extension to an existing consumer unit but can also be used in isolation. Typical applications include house and loft extensions, garages, sheds, workshops or for showers.

This range of all metal enclosures are manufactured from steel and are compliant with the 18th Edition Wiring Regulations BS7671. Enclosure kits are supplied complete with devices, DIN rail, neutral cable, neutral and earth terminals and a busbar.

Cover blanks are supplied to allow the installation of single pole RCBOs or single pole SPDs.

M20 knockouts can be drilled to M32 if required with a range of cable glands and grommet kits also available to maintain IP ratings and Amendment 3 compliance.

Product Images

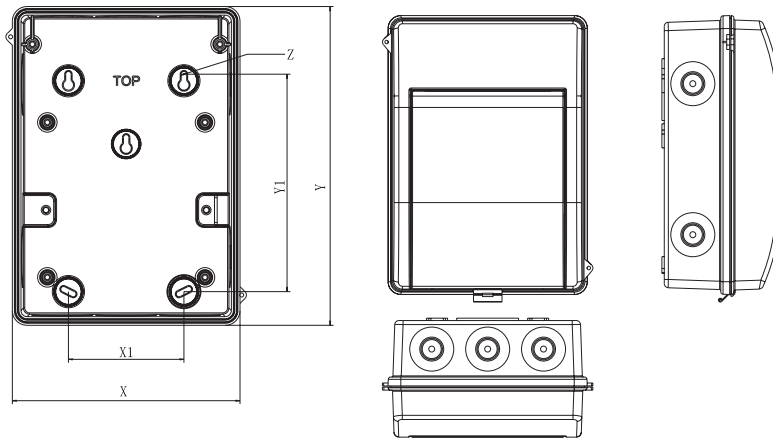


Technical Specifications

Specification	CFE5W	CFGAR1A	CFGAR2	CFSHOW1A
Standard (s)	EN / IEC 61439			
Populated	No	Yes	Yes	Yes
Incomer	N/A	40A 30mA Type A RCD	100A Main Switch	63A 30mA Type A RCD
No of MCBs	0	1x 6A 1x 32A	1x 6A 1x 16A	1x 50A
No of Modules	5			
Max No of Ways	3			
Material	Steel			
Finish	White gloss			
UV Stability	Yes			
Cover Blanks	1			
IP Rating	IP65			
Cut Outs & Knockouts				
Type	Top & Bottom Face	Sides	Base	
M20, drillable to M32	3	2	1	

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Line Diagrams



Enclosure Sizes & Weights

Cat No.	Dimensions (mm)			Fixing Centres (mm)			Product Weight Kg
	X	Y	Depth	X1	Y1	Z	
CFE5W	167.5	234.5	100	85	160	ø5.5	1.56
CFGAR1A	167.5	234.5	100	85	160	ø5.5	2.00
CFGAR2	167.5	234.5	100	85	160	ø5.5	2.00
CFSHOW1A	167.5	234.5	100	85	160	ø5.5	1.96

Packaging Information

Cat No.	Description	Packaging Type			Pack Quantity			Barcode		
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Individual	Inner Box	Outer Box
CFE5W	Weatherproof, 5 Mod	Box	-	-	1	-	6	5050765119849	5050765120333	-
CFGAR1A	Garage kit - IP65	Box	-	-	1	-	6	5050765199452	5050765200028	-
CFGAR2	Garage kit - IP65	Box	-	-	1	-	6	5050765135221	5050765135238	-
CFSHOW1A	Shower Kit - IP65	Box	-	-	1	-	6	5050765199476	5050765200035	-