



# 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 17th Edition Wiring Regulations, Amendment 3. 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

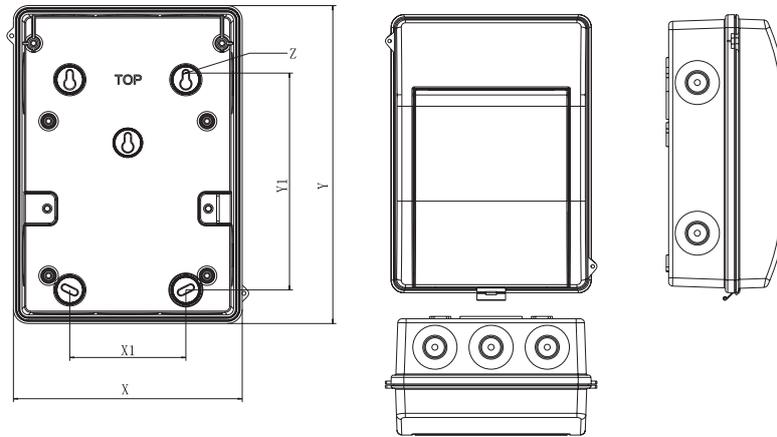


### Technical Specifications

Specification	CFE5W	CFGAR1	CFGAR2	CFSHOW1
Standard (s)	EN / IEC 61439			
Populated	No	Yes	Yes	Yes
Incomer	N/A	40A 30mA RCD	100A Main Switch	63A 30mA 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
	X	Y	Depth	X1	Y1	Z	Kg
CFE5W	167.5	234.5	100	85	160	ø5.5	1.56
CFGAR1	167.5	234.5	100	85	160	ø5.5	2.00
CFGAR2	167.5	234.5	100	85	160	ø5.5	2.00
CFSHOW1	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	1	-	5050765119849	5050765120333	-
CFGAR1	Garage kit - IP65	Box	-	-	1	1	-	5050765118866	5050765120340	-
CFGAR2	Garage kit - IP65	Box	-	-	1	1	-	5050765135221	5050765135238	-
CFSHOW1	Shower Kit - IP65	Box	-	-	1	1	-	5050765119863	5050765120357	-