



# 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.

### Product Images



CFUSHOW1A



CFUGAR2



CFUGAR1A



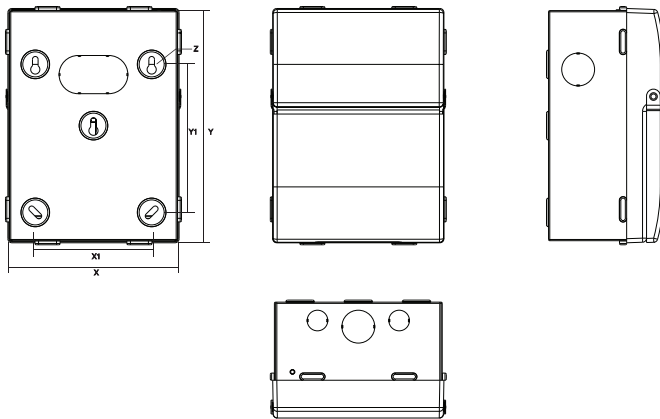
CFUE4M

### Technical Specifications

Specification	CFUE4M	CFUGAR1A	CFUGAR2	CFUSHOW1A
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	4			
Max No of Ways after Incomer	3			
Material	Steel			
Finish	White gloss			
UV Stability	Yes			
Cover Blanks	1			
IP Rating	IP20			
Cut Outs & Knockouts				
Type	Top & Bottom Face	Sides	Base	
M20				
M32	3	2	1	
Oval				

# Metal Enclosures

## Line Diagrams



## Enclosure Sizes & Weights

Cat No.	Dimensions (mm)			Fixing Centres (mm)			Product Weight Kg
	X	Y	Depth	X1	Y1	Z	
CFUE4M	172.4	234.5	115	85	160	ø5.5	1.56
CFUGAR1A	172.4	234.5	115	85	160	ø5.5	2.00
CFUGAR2	172.4	234.5	115	85	160	ø5.5	2.00
CFUSHOW1A	172.4	234.5	115	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
CFUE4M	Empty enclosure	Box	-	Carton	1	-	6	5050765147224	-	5050765155151
CFUGAR1A	Garage kit - IP20	Box	-	Carton	1	-	6	5050765229739	-	5050765229746
CFUGAR2	Garage kit - IP20	Box	-	Carton	1	-	6	5050765147248	-	5050765155175
CFUSHOW1A	Shower Kit - IP20	Box	-	Carton	1	-	6	5050765229753	-	5050765229760

## Installation Information

### Safety Warning

Before use please read and carefully use in accordance with these safety wiring instructions.

To ensure a satisfactory operation these products should be installed by a competent person. If in doubt seek advice from a qualified engineer.

**Technical Helpline: 03300 249 279**

If in doubt consult a competent electrician.