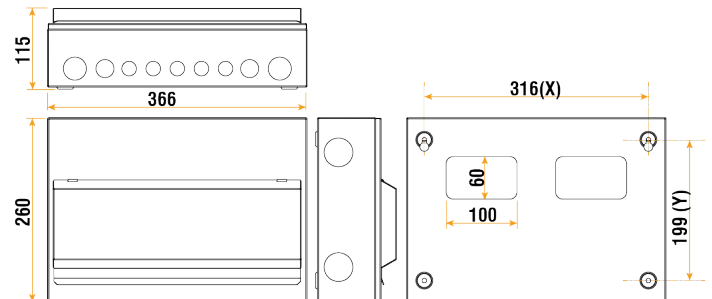


Product Code: CUEB16MSRCDSP8

Description: 16 Way Metal Consumer Unit with 100A Mains Switch + 2 x 80A 30mA RCD + 2 Pole SPD (4+4 Free Ways)



General Information

Dimensions With Door	366mm (W) x 260mm (H) x 115mm (D)		
Enclosure Dimensions	366mm (W) x 260mm (H) x 92mm (D)		
Fixing Centres	316mm (X) x 199mm (Y)		
Fixing Point Dimensions	Fixing Aperture Ø6.5mm (Ø8.5mm For Key Slot Entry)		
Materials	Enclosure & Cover: Powder Coated Steel DIN Rail: Galvanised Steel		
Finish	White (RAL 9003)		
Rated Operational Voltage (U_e)	230V~ 50/60Hz		
Maximum Rated Current (I_n)	100A		
Number Of Ways	Total Ways: 16	Free Ways: 8 (4+4)	
Blank Modules Supplied	2 (Product Code: CU1BLANK)		
Knockouts (mm)	Sides:	2 x Ø40mm	
	Top & Bottom:	Top: 4 x Ø20mm, 2 x Ø25mm & 2 x Ø40mm Bottom: 5 x Ø20mm, 2 x Ø25mm & 2 x Ø32mm	
	Rear:	2 x 100mm x 60mm	
Rated Conditional Short Circuit Current	16kA		
Device Terminal Type	Screwed Lug & Pin		
Mains Switch-Disconnecter Fitted	1 x 100A (CU2MS100)		
Terminal Capacity	35mm ²	Maximum Torque:	2.5Nm
RCD Fitted	2 x 80A 30mA RCD (CU2RCD80A)		
Terminal Capacity	25mm ²	Maximum Torque:	2.5Nm
SPD Fitted	1 x 40kA SPD (CU2SPD275)		
Terminal Capacity	35mm ²	Maximum Torque:	2.0Nm
CPC & Neutral Terminal Type	Screw		
Terminal Capacity	16mm ²	Maximum Torque:	2.0Nm
Tails Clamp Terminal Capacity	25mm ²	Maximum Torque:	1.5Nm
Operational Temperature	-5°C to +40°C		
Impact Rating (Indoor)	IK05		
Ingress Protection	IP20		
Humidity	95% Max.		
Warranty (Devices)	3 Years		
Warranty	10 Years		

Standards BS EN 61439-3 BS EN 60947-3 BS EN 61008-1 BS EN 61643-1-11