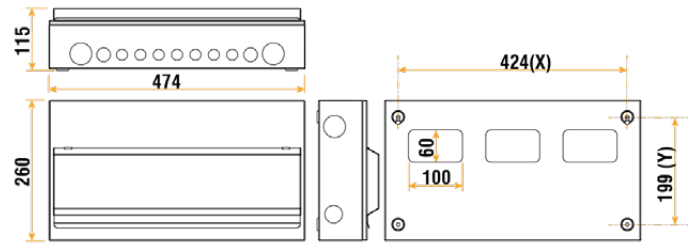


**Product Code:** CUEB22MSSP18

**Description:** 22 Way Metal Consumer Unit with 100A mainswitch + 2 Pole SPD (18 free ways)



**General Information**

<b>Dimensions With Door (mm)</b>	474 (W) x 260 (H) x 115 (D)	
<b>Enclosure Dimensions (mm)</b>	474 (W) x 260 (H) x 92 (D)	
<b>Finish</b>	White (RAL 9003)	
<b>Materials</b>	Enclosure & Cover: Powder Coated Steel	DIN Rail: Galvanised Steel
<b>Rated Operational Voltage (V~) (Ue)</b>	230	
<b>Frequency (Hz)</b>	50/60	
<b>Maximum Rated Current (A) (In)</b>	100	
<b>Free Ways</b>	18	
<b>Total Ways</b>	22	
<b>Device Terminals</b>	Screwed Lug & Pin	
<b>Main Switch Installed</b>	1 x 100A (CU2MS100)	
<b>Main Switch Terminal Capacity (mm<sup>2</sup>)</b>	35	<b>Main Switch Terminal Torque (Nm)</b> 2.5
<b>SPD Installed</b>	1 x 40kA SPD (CU2SPD275)	
<b>SPD Terminal Capacity - L&amp;N (mm<sup>2</sup>)</b>	2.5 - 35	<b>SPD Terminal Torque (Nm)</b> 2
<b>SPD Terminal Capacity - PE (mm<sup>2</sup>)</b>	4 - 35	
<b>Blanks Supplied</b>	2 (Product Code: CU1BLANK)	
<b>E&amp;N Terminals</b>	Screw	
<b>E&amp;N Bars Capacity (mm<sup>2</sup>)</b>	16	<b>E&amp;N Bars Torque (Nm)</b> 2
<b>Tail Clamp Capacity (mm<sup>2</sup>)</b>	25	<b>Tail Clamp Torque (Nm)</b> 1.5
<b>Enclosure Side Knockouts (Ømm)</b>	1 x 32 & 1 x 40	
<b>Enclosure Top Knockouts (Ømm)</b>	7 x 20, 2 x 25 & 2 x 40	
<b>Enclosure Bottom Knockouts (Ømm)</b>	7 x 20, 2 x 25 & 2 x 40	
<b>Enclosure Rear Knockouts (mm)</b>	3 x 100 x 60	
<b>Impact Rating</b>	IK05	
<b>Ingress Protection</b>	IP20	
<b>Maximum Humidity (%)</b>	95	
<b>Storage Temperature (°C)</b>	-40 to +75	
<b>Operational Temperature (°C)</b>	-5 to +40	
<b>Warranty (Years)</b>	10	<b>Warranty - Devices (Years)</b> 3
<b>Standards</b>	BS EN 61439-3 BS EN 60947-3 BS EN 61643-1-11	

**Additional Information** Elucian metal consumer units allow compliance with BS 7671 Wiring Regulations SPD Cartridge Replaceable For L&N (Product Ref.CU2SPDC275)