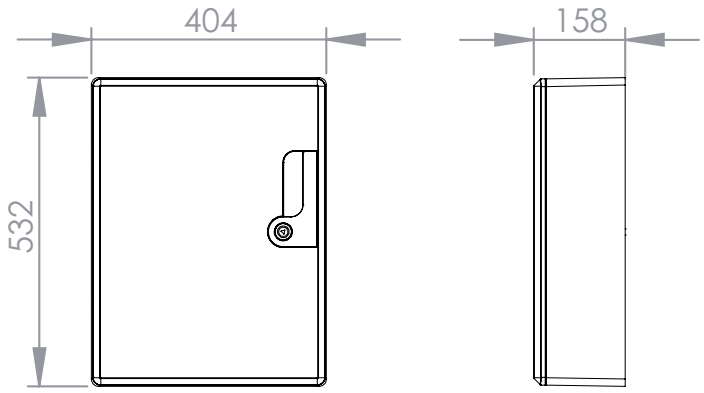
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Technical Specification

Product Code: CUPEB3601

Description: 36 Way Plastic Consumer Unit with 100A mainswitch & 100A RCCB + Devices





General Information

Dimensions With Door (mm)	400 (W) x 527 (H) x 158 (D)		
Colour	White		
Materials	Enclosure & Cover: ABS & Polycarbonate DIN Rail: Galvanised Steel		
Rated Operational Voltage (AC) (Ue)	240		
Frequency (Hz)	50/60		
Busbar Current Rating (A)	125		
Busbar Rating (kA)	10		
Maximum Rated Current (A) (In)	100		
Utilisation Category	AC-22A		
SPD Type	Type 2		
Free Ways	31		
Total Ways	36		
Device Terminals	Screwed Lug & Pin		
Main Switch Installed	1 x 100A (CU2MS100)		
Main Switch Terminal Capacity (mm²)	35	Main Switch Terminal Torque (Nm)	2.5
RCD Installed	1 x 100A 30mA RCCB (CU2RCD100A)		
RCD Terminal Capacity (mm²)	25	RCD Terminal Torque (Nm)	2.5
SPD Installed	1 x 40kA SPD (CU1SPD275)		
SPD Terminal Capacity - L&N (mm²)	4 - 16	SPD Terminal Torque (Nm)	L&N: 1.2, PE: 2
SPD Terminal Capacity - PE (mm²)	4 - 25		
Blanks Supplied	3 (Product Code: CU1BLANK)		
E&N Terminals	Screw		
E&N Bars Capacity (mm²)	35, 25 & 16	E&N Bars Torque (Nm)	
Tail Clamp Capacity (mm²)	25	Tail Clamp Torque (Nm)	1.5
Fire Resistance	650°C / 30s		
Fire Resistance Current Carrying Parts	960°C/30s		
Impact Rating	IK05		
Ingress Protection	IP3X		
Maximum Humidity (%)	95		
Storage Temperature (°C)	-40 to +75		
Operational Temperature (°C)	-5 to +40		
Warranty (Years)	3	Warranty - Devices (Years)	3

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

Additional Information

For cleaning / polishing of products, use only a soft, dry, clean cloth.
The SPD cartridge must be removed for insulation resistance testing
SPD Cartridge Replaceable For L&N (Product Ref.CU1SPDC275)
Complete complement of earth and neutral terminals along with marking labels, busbar, mains cable clamp, blanks, grommet strip and instruction leaflet.

Scolmore House, Mariner, Lichfield Road Industrial Estate,
Tamworth, Staffordshire, B79 7UL United Kingdom
T: +44 (0)1827 63454 | **F:** +44 (0)1827 63362
E: sales@scolmore.com | **W:** scolmore.com

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Technical Specification

CLICK® Scolmore GROUP

Product Code: CUPEB3601

Description: 36 Way Plastic Consumer Unit with 100A mainswitch & 100A RCCB + Devices

Installed Components - Links To Datasheets & Declarations



CU2MS100



CU2RCD100A



CU1SPD275T



CU1MCB32B



CU1MCB16B



CU1RCBOD6B

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Tamworth, Staffordshire, B79 7UL United Kingdom
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