METALCLAD™ PRO RANGE

Technical Specification

CLICK® Scolmore GROUP

Product Code: MCP023BK

Luckinslive 437625537

Description: 20A Double Pole Plate Switch With LED & Optional Flex Outlet



General Information

Dimensions (mm)	88 (W) x 88 (H) x 48 (D)		
Plate Fixing Centres - Horizontal (mm)	60.3		
Style	Metal Clad Pro		
Colour	Black		
Insert Colour	Black		
Supplied Fixing Screw Finish	Matt Black		
Materials	Front Plate & Back Box: Electrophoretically Coated Steel	Insert, Switch & Rear Housing: Urea	
	LED Lens: Polycarbonate	Terminals: Brass	
	Terminal Screws: Steel & Yellow Passivated	Contacts: Silver "on-lay" Copper / Brass	
	Internal Busbars: Formed Pressed Brass	Earth Strap: Mild Steel	
Operating Voltage (AC)	250	Frequency (Hz)	50
Resistive Load Rating (A)	20		
Termination Type	Screw		
Terminal Size (mm)	Ø5	Terminal Torque Value (Nm)	1.2
Terminal Capacity - Solid (mm^2)	3 x 2.5 or 2 x 4.0		
Double Pole Switch	Yes		
Twin Earth Terminals	Yes		
LED Indicator	Yes	Indicator Colour	Red
Flex Outlet Available	Yes		
Flex Outlet Location	Front of Plate	Flex Outlet Dimension (mm)	Ø10
Supplied Back Box Depth (mm)	40		
Back Box Knockouts - Total (mm)	6 x Ø20		
Back Box Knockouts - Top (mm)	1 x Ø20	Back Box Knockouts - Bottom (mm)	1 x Ø20
Back Box Knockouts - Left Side (mm)	2 x Ø20	Back Box Knockouts - Right Side (mm)	1 x Ø20
Back Box Knockouts - Rear (mm)	1 x Ø20		
Back Box Earth Terminal Supplied	Yes		
Ingress Protection	IP20		
Operational Temperature (°C)	-5 to +40		
Warranty (Years)	20		

Standards BS EN 60669-1

Additional Information

For cleaning / polishing of products, use only a soft, dry, clean cloth.
LED Indicators are not designed to withstand insulation resistance testing at 500V. Carrying out insulation resistance testing at 500V may result in damage to the LED indicator. Please disconnect prior to insulation resistance testing.
Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product.
Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal.

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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