

Product Code: MCP203BK

Technical Specification

Luckinslive 437624305

Description: 50A 2 Gang (Vertical) Double Pole Plate Switch With LED





General Information

Dimensions (mm) $88 \text{ (W)} \times 148 \text{ (H)} \times 58 \text{ (D)}$

Plate Fixing Centres - Vertical (mm) 120.6

Style Metal Clad Pro

Colour Black Insert Colour Black

Materials Front Plate & Mounting 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

Frequency (Hz) 50

Operating Voltage (AC) 250

Resistive Load Rating (A) 50

Terminal Size (mm) Ø6.5 Termin

Terminal Torque Value (Nm) 2.5

Terminal Capacity - Solid (mm²) 1×16

Double Pole Switch Yes
Twin Earth Terminals Yes

LED Indicator Yes Indicator Colour Red

Product Marking On & Off

Supplied Back Box Depth (mm) 50

Back Box Knockouts - Total (mm) $8 \times \emptyset 20$

Back Box Knockouts - Top (mm) $1 \times \emptyset 20$ Back Box Knockouts - Bottom (mm) $1 \times \emptyset 20$ Back Box Knockouts - Left Side (mm) $2 \times \emptyset 20$ Back Box Knockouts - Right Side (mm) $3 \times \emptyset 20$

Back Box Knockouts - Rear (mm) $1 \times \emptyset 20$ 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

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.









Specification is subject to change without notice. Errors & Omissions excluded.