

Product Code: MCP023PW

Technical Specification

Luckinslive 437625540

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





General Information

 $\textbf{Dimensions (mm)} \quad 88 \ (\text{W}) \times 88 \ (\text{H}) \times 48 \ (\text{D})$

Plate Fixing Centres - Horizontal (mm) 60.3

Style Metal Clad Pro Colour Polar White Insert Colour Polar White

Materials Front Plate & Mounting Box:

Electrophoretically Coated Steel

Insert, Switch & Rear Housing: Urea

Terminals: Brass

LED Lens: Polycarbonate

Terminal Screws: Steel & Yellow Passivated Contacts: Silver "on-lay" Copper / Brass

Internal Busbars: Formed Pressed Brass Earth Strap: Mild Steel
250 Frequency (Hz) 50

Operating Voltage (AC) 250
Resistive Load Rating (A) 20
Termination Type Screw

Terminal Size (mm) Ø5 Terminal Torque Value (Nm) 1.2

Terminal Capacity - Solid (mm²) 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) $1 \times \emptyset 20$ 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) $1 \times \emptyset 20$

 $\begin{array}{ccc} \textbf{Back Box Knockouts - Rear (mm)} & \texttt{1} \times \texttt{\emptyset20} \\ \textbf{Back Box Earth Terminal Supplied} & \texttt{Yes} \\ & \textbf{Ingress Protection} & \texttt{IP20} \\ \end{array}$

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.









