

Product Code: MCP203PW

Luckinslive 437624318

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



### General Information

|                                      |                                                                                                                                                                                    |                                                                                                                                                     |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions (mm)                      | 88 (W) x 148 (H) x 58 (D)                                                                                                                                                          |                                                                                                                                                     |
| Plate Fixing Centres - Vertical (mm) | 120.6                                                                                                                                                                              |                                                                                                                                                     |
| Style                                | Metal Clad Pro                                                                                                                                                                     |                                                                                                                                                     |
| Colour                               | Polar White                                                                                                                                                                        |                                                                                                                                                     |
| Insert Colour                        | Polar White                                                                                                                                                                        |                                                                                                                                                     |
| Materials                            | Front Plate & Mounting Box:<br>Electrophoretically Coated Steel<br>LED Lens: Polycarbonate<br>Terminal Screws: Steel & Yellow Passivated<br>Internal Busbars: Formed Pressed Brass | Insert, Switch & Rear Housing: Urea<br>Terminals: Brass<br>Contacts: Silver "on-lay" Copper / Brass<br>Earth Strap: Mild Steel<br>Frequency (Hz) 50 |
| Operating Voltage (AC)               | 250                                                                                                                                                                                |                                                                                                                                                     |
| Resistive Load Rating (A)            | 50                                                                                                                                                                                 |                                                                                                                                                     |
| Termination Type                     | Screw                                                                                                                                                                              |                                                                                                                                                     |
| Terminal Size (mm)                   | Ø6.5                                                                                                                                                                               | Terminal Torque Value (Nm) 2.5                                                                                                                      |
| Terminal Capacity - Solid (mm²)      | 1 x 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 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) 3 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

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.

