essentials[™]

Technical Specification

Product Code: CL200 Description: 45A 1 Gang Double Pole Plate Switch



General Information

Dimensions 80mm (W) x 80mm (H) x 52mm (D)

Finish Metal Clad Grey

Materials Front Plate & Pattress Box: Electrophoretically Coated Steel

Insert, Switch & Rear Housing: Urea

Terminals: Brass

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

Earth Strap: Mild Steel

Maximum Voltage 250V∼ 50Hz

 Load Rating
 45A

 Plate Fixing Centres
 60.3mm

 Terminal Size
 6mmø

 Terminal Torque
 2.5Nm

 Terminal Capacity
 1 x 16mm²

Double Pole Yes
Twin Earth Terminals Yes
Product Markings On, Off

Back Box Depth 50mm Supplied

Earth Terminal Provided Yes

Back Box Knockouts 5 x 20mm (2 on top, 1 on bottom, 1 on each side)

Operational Temperature -5°C to +40°C

Warranty 10 Years

Standards BS EN 60669-1:1999 +A1:2002 +A2:2008

Additional Information 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.



