

Technical Specification



Product Code: GCBR200BK Description: 45A 1 Gang Double Pole Plate Switch





Representative Image

General Information

Dimensions 88mm (W) x 88mm (H) x 8mm (D)
Dimensions With Gasket 91mm (W) x 91mm (H) x 9mm (D)

Plate Design & Finish Georgian Rope Edge Polished Cast Brass

Insert & Gasket Colour Black

Materials Front Plate: Cast Brass

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

Gasket: Nylon

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
Ingress Protection IP20

Back Box Depth 35mm Minimum
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.