

# Technical Specification

**Product Code:** GCBR022BK

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



Representative Image

## General Information

<b>Dimensions</b>	88mm (W) x 88mm (H) x 8mm (D)
<b>Dimensions With Gasket</b>	91mm (W) x 91mm (H) x 9mm (D)
<b>Plate Design &amp; Finish</b>	Georgian Rope Edge Polished Cast Brass
<b>Insert &amp; Gasket Colour</b>	Black
<b>Materials</b>	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
<b>Maximum Voltage</b>	250V~ 50Hz
<b>Load Rating</b>	20A
<b>Plate Fixing Centres</b>	60.3mm
<b>Terminal Size</b>	5mmø
<b>Terminal Torque</b>	1.8Nm
<b>Terminal Capacity</b>	4 x 2.5mm <sup>2</sup>
<b>Double Pole</b>	Yes
<b>Twin Earth Terminals</b>	Yes
<b>Flex Outlet</b>	Yes (10mmø Through Front of the Plate)
<b>Ingress Protection</b>	IP20
<b>Back Box Depth</b>	25mm Minimum
<b>Operational Temperature</b>	-5°C to +40°C
<b>Warranty</b>	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.