

# Technical Specification

**Product Code:** GCBR424

**Description:** 10AX 4 Gang 2 Way Toggle Plate Switch



Representative Image

## General Information

|                                  |   |
|----------------------------------|---|
| <b>Dimensions</b>                | 146mm (W) x 88mm (H) x 8mm (D)  |
| <b>Dimensions With Gasket</b>    | 149mm (W) x 91mm (H) x 9mm (D)  |
| <b>Plate Design &amp; Finish</b> | Georgian Rope Edge Polished Cast Brass  |
| <b>Gasket Colour</b>             | Supplied With Both Black & White Gasket   |
| <b>Switch Finish</b>             | Polished Brass  |
| <b>Materials</b>                 | Front Plate: Cast Brass<br>Switch Front & Nut: Cast Zinc<br>Rear Housing: Nylon<br>Terminals: Brass<br>Terminal Screws: Steel & Yellow Passivated<br>Contacts: Silver "on-lay" Copper / Brass<br>Internal Busbars: Formed Pressed Brass<br>Earth Strap: Mild Steel<br>Gasket: Nylon |
| <b>Maximum Voltage</b>           | 250V~ 50Hz  |
| <b>Load Rating</b>               | 10AX (Suitable for Inductive Loads)   |
| <b>Plate Fixing Centres</b>      | 120.6mm   |
| <b>Terminal Size</b>             | 4.9mm x 4.1mm   |
| <b>Terminal Torque</b>           | 1.2Nm   |
| <b>Terminal Capacity</b>         | 4 x 1.5mm <sup>2</sup> or 2 x 2.5mm <sup>2</sup>  |
| <b>Two Way</b>                   | Yes   |
| <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. Intermediate toggle switches modules are available which interchange with the modules fitted. Order MD9125BR for polished brass finish.