



## **Technical Specification**

## Product Code: GCBR412WH

Description: 10AX Ingot 2 Gang 2 Way Plate Switch





## **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  | White   |
| Materials               | Front Plate: Cast Brass<br>Insert: Urea<br>Switch Cover: Stainless Steel<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 |
| Maximum Voltage         | 250V~ 50Hz  |
| Load Rating             | 10AX (Suitable for Inductive Loads)   |
| Plate Fixing Centres    | 60.3mm  |
| Terminal Size           | 3.5mmø  |
| Terminal Torque         | 0.5Nm   |
| Terminal Capacity       | 4 x 1.5mm <sup>2</sup> or 2 x 2.5mm <sup>2</sup>  |
| Two Way                 | Yes   |
| Ingress Protection      | IP20  |
| Back Box Depth          | 16mm Minimum  |
| Termination Type        | Screw   |
| 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.<br>Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal.<br>Interchangeable with modules in the MiniGrid Range.   |