

Technical Specification

Product Code: GM2002BKAB      Description: 20AX 2 Way Switch Module



General Information

|                         |                                                                                                                                                                                                                                            |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions              | 24.5mm (W) x 50mm (H) x 22.5mm (D)                                                                                                                                                                                                         |
| Aperture Dimensions     | 20mm (W) x 35mm (H)                                                                                                                                                                                                                        |
| Module Frame Finish     | Black                                                                                                                                                                                                                                      |
| Switch Finish           | Antique Brass                                                                                                                                                                                                                              |
| Materials               | Body & Insert: Nylon<br>Switch: Urea<br>Switch Cover: Stainless Steel<br>Terminals: Brass<br>Terminal Screws: Steel & Yellow Passivated<br>Contacts: Silver “on-lay” Copper / Brass                                                        |
| Maximum Voltage         | 250V 50Hz                                                                                                                                                                                                                                  |
| Load Rating             | 20AX (Suitable For Inductive Loads)                                                                                                                                                                                                        |
| Terminal Size           | 5mmø                                                                                                                                                                                                                                       |
| Termination Type        | Screw                                                                                                                                                                                                                                      |
| Terminal Torque         | 1.2Nm                                                                                                                                                                                                                                      |
| Terminal Capacity       | 3 x 2.5mm² or 1 x 4mm²                                                                                                                                                                                                                     |
| Back Box Depth          | Dependent On Plate Used                                                                                                                                                                                                                    |
| Operational Temperature | -5°C to +40°C                                                                                                                                                                                                                              |
| Warranty                | 10 Years                                                                                                                                                                                                                                   |
| Standards               | BS EN 60669-1:2018                                                                                                                                                                                                                         |
| 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. |