

Technical Specification

Product Code: GM2028BKSS

Description: 20AX Intermediate 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           | Stainless Steel                                                                                                                                                                     |
| 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 2.5mm <sup>2</sup> or 1 x 4mm <sup>2</sup>                                                                                                                                      |
| 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.  
 Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal.