

Technical Specification

Product Code: GM2046PWPN

Description: 20AX Double Pole Keyswitch Module



General Information

|                         |                                                                                                                                                                                      |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions              | 24.5mm (W) x 50mm (H) x 22.5mm (D)                                                                                                                                                   |
| Aperture Dimensions     | 20mm (W) x 35mm (H)                                                                                                                                                                  |
| Module Frame Finish     | Polar White                                                                                                                                                                          |
| Module Finish           | Pearl Nickel                                                                                                                                                                         |
| Materials               | Body & Insert: Nylon<br>Switch: Nylon<br>Insert 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.