

**Product Code:** GM2028PW

**Description:** 20AX Intermediate Switch Module



## General Information

|                                        |                                                                                      |                                                            |
|----------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------|
| <b>Dimensions (mm)</b>                 | 24.5 (W) x 50 (H) x 22.5 (D)                                                         |                                                            |
| <b>Finish</b>                          | Polar White                                                                          |                                                            |
| <b>Insert Colour</b>                   | Polar White                                                                          |                                                            |
| <b>Switch Finish</b>                   | Polar White                                                                          |                                                            |
| <b>Materials</b>                       | Body & Insert: Nylon<br>Terminals: Brass<br>Contacts: Silver "on-lay" Copper / Brass | Switch: Urea<br>Terminal Screws: Steel & Yellow Passivated |
| <b>Anti Microbial Certified</b>        | No                                                                                   |                                                            |
| <b>Rated Voltage (V~) (Ue)</b>         | 250                                                                                  | <b>Frequency (Hz)</b> 50                                   |
| <b>Inductive Load Rating (AX)</b>      | 20                                                                                   |                                                            |
| <b>Load Rating Comments</b>            | Suitable for Inductive Loads                                                         |                                                            |
| <b>Termination Type</b>                | Screw                                                                                |                                                            |
| <b>Terminal Size (mm)</b>              | Ø5                                                                                   | <b>Terminal Torque Value (Nm)</b> 1.2                      |
| <b>Terminal Capacity - Solid (mm²)</b> | 3 x 2.5 or 2 x 4                                                                     |                                                            |
| <b>Intermediate Switch</b>             | Yes                                                                                  |                                                            |
| <b>Minimum Back Box Depth (mm)</b>     | 25 (35 Flat Plate)                                                                   |                                                            |
| <b>Ingress Protection</b>              | IP20                                                                                 |                                                            |
| <b>Operational Temperature (°C)</b>    | -5 to +40                                                                            |                                                            |
| <b>Warranty (Years)</b>                | 10                                                                                   |                                                            |

**Standards** BS EN 60669-1

## Additional Information

For cleaning / polishing of products, use only a soft, dry, clean cloth.  
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.