

# Technical Specification

Product Code: MD029PN

Description: 10AX Double Pole Keyswitch Module



## General Information

|                                |  |
|--------------------------------|--|
| <b>Dimensions</b>              | 25mm (W) x 52.5mm (H) x 20mm (D)   |
| <b>Aperture Dimensions</b>     | 16mm (W) x 31.5mm (H)  |
| <b>Finish</b>                  | Pearl Nickel   |
| <b>Materials</b>               | Cover & Rocker Switch: Urea<br>Rear Housing: Nylon<br>Cover: Stainless Steel<br>Terminals: Brass<br>Terminal Screws: Steel & Yellow Passivated<br>Contacts: Silver "on-lay" Copper / Brass<br>Internal Busbars: Formed Pressed Brass |
| <b>Maximum Voltage</b>         | 250V 50Hz  |
| <b>Load Rating</b>             | 10AX (Suitable For Inductive Loads)  |
| <b>Terminal Size</b>           | 3.5mm $\varnothing$  |
| <b>Terminal Torque</b>         | 0.4Nm  |
| <b>Terminal Capacity</b>       | 4 x 1.5mm <sup>2</sup> or 2 x 2.5mm <sup>2</sup>   |
| <b>Product Markings</b>        | Emergency Test   |
| <b>Back Box Depth</b>          | Dependent On Plate Used  |
| <b>Operational Temperature</b> | -5°C to +40°C  |
| <b>Warranty</b>                | 10 Years   |
| <b>Standards</b>               | 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.  
Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal.