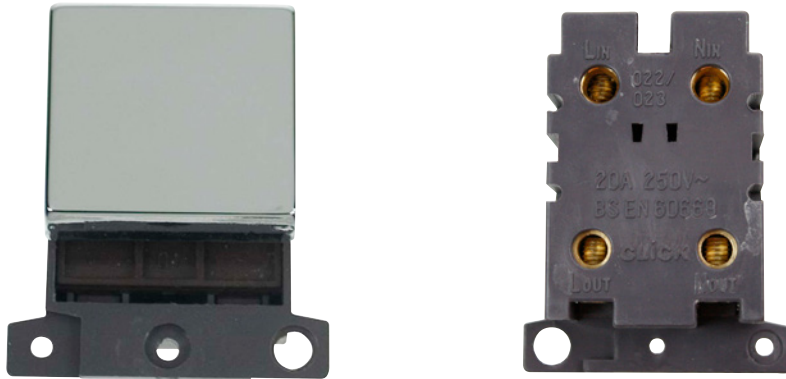


# Technical Specification

Product Code: MD022CH

Description: 20A Double Pole Switch Module



## General Information

|                                |   |
|--------------------------------|---|
| <b>Dimensions</b>              | 41mm (W) x 52.5mm (H) x 22mm (D)  |
| <b>Aperture Dimensions</b>     | 32mm (W) x 31.5mm (H)   |
| <b>Finish</b>                  | Polished Chrome   |
| <b>Materials</b>               | Rocker Switch: Urea<br>Rear Housing: Nylon<br>Switch 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>             | 20A   |
| <b>Terminal Size</b>           | 4.4mm $\varnothing$   |
| <b>Terminal Torque</b>         | 1.2Nm   |
| <b>Terminal Capacity</b>       | 4 x 1.5mm <sup>2</sup> or 2 x 2.5mm <sup>2</sup>  |
| <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.