

# Technical Specification

**Product Code:** MD022BK

**Description:** 20A Double Pole Switch Module



## General Information

<b>Dimensions (mm)</b>	41 (W) x 52.5 (H) x 22 (D)	
<b>Finish</b>	Black	
<b>Materials</b>	Rocker Switch: Urea Terminals: Brass Contacts: Silver "on-lay" Copper / Brass	Rear Housing: Nylon Terminal Screws: Steel & Yellow Passivated Internal Busbars: Formed Pressed Brass
<b>Anti Microbial Certified</b>	Yes	
<b>Rated Voltage (V~) (Ue)</b>	250	<b>Frequency (Hz)</b> 50
<b>Resistive Load Rating (A)</b>	20	
<b>Termination Type</b>	Screw	
<b>Terminal Size (mm)</b>	Ø4.4	<b>Terminal Torque Value (Nm)</b> 1.2
<b>Terminal Capacity - Solid (mm²)</b>	3 x 2.5 or 2 x 4	
<b>Modular Rocker Switches</b>	Yes	
<b>Double Pole Switch</b>	Yes	
<b>Minimum Back Box Depth (mm)</b>	25 (35 Flat Plate)	
<b>Operational Temperature (°C)</b>	-5 to +40	
<b>Warranty (Years)</b>	10	
<b>Standards</b>	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.