

**Product Code:** CMA148

**Description:** 4 Gang 2 Way 250Va Dimmer Switch



### General Information

|                             |   |
|-----------------------------|---|
| <b>Dimensions</b>           | 146mm (W) x 86mm (H) x 9.5mm (D)  |
| <b>Material Composition</b> | Front Plate: Urea<br>Rear Housing: Nylon<br>Terminals: Brass<br>Terminal Screws: Steel & Yellow Passivated<br>PCB: Mixed Components |
| <b>Maximum Voltage</b>      | 250V~ 50/60Hz   |
| <b>Fixing Centres</b>       | 120.6mm   |
| <b>Terminal Size</b>        | 3.5mmø  |
| <b>Terminal Torque</b>      | 0.4Nm   |
| <b>Terminal Capacity</b>    | 2 x 1.5mm <sup>2</sup>  |
| <b>Control Type</b>         | Press - ON/OFF, Rotate - Dim  |
| <b>Back Box Depth</b>       | 25mm Minimum  |
| <b>Temperature Rating</b>   | -5°C to +40°C   |
| <b>Warranty</b>             | 20 Years (1 Year for electrical components)   |
| <b>Standards</b>            | BS EN 60669-1:1999 +A1:2002 +A2:2008<br>BS EN 55015: 2013 +A1: 2015   |

### 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. All white moulded accessories are manufactured using Urea Formaldehyde, which has similar inherent properties to antimicrobial additives that inhibit the growth of infectious diseases. All products have been independently tested and achieved a 99.9% kill rate across all four types of the strains of bacteria - MRSA, E-Coli, Salmonella, and Klebsiella Pneumoniae. Interchangeable with dimmer modules in the MiniGrid Range. Suitable for Tungsten, Halogen, and Low Voltage. May be suitable for use with some dimmable LED light sources. We recommend seeking advice from the lamp/luminaire manufacturer on whether the dimmer has been tested and is compatible with their product.

### Interchangeable Modules

- MD9014: 100W Dual Mode LED Dimmer Module
- MD9001: 6A Push ON/OFF (Dummy Dimmer / Non Dimmable) Module
- MD9010: 1-10V Analogue Rotary Dimmer Module
- MD9042: 60-400W Leading Edge Dimmer Module