

Product Code: CMA148

## **Technical Specification**

4 Gang 2 Way 250Va Dimmer Switch Description:





Rear Housing: Nylon

Terminal Screws: Steel & Yellow Passivated

Frequency (Hz) 50/60

## **General Information**

**Plate Dimensions (mm)** 146 (W) x 86 (H) x 9.5 (D)

Plate Fixing Centres - Horizontal (mm) 120.6

> Rounded Profile Style Finish Polar White Materials Front Plate: Urea

Terminals: Brass

PCB: Mixed Components

Anti Microbial Certified Rated Voltage (V~) (Ue) 250

Load Rating (W) 40 - 250

Load Rating Comments Suitable For Resistive / Inductive Loads

Termination Type Screw

Terminal Size (mm) Ø3.5 Terminal Torque Value (Nm) 0.4

Terminal Capacity - Solid (mm²) 2 x 1.5 2 Way Switch Yes

Switch Control Type Press - ON/OFF, Rotate - Dim

Dimmer Technology Type Leading Edge

Dimmer Load Type Resistive & Inductive

Minimum Back Box Depth (mm) 25

Ingress Protection IP20

Operational Temperature (°C) -5 to +40

Warranty (Years) 20 Warranty - Electronics (Years) 1

Standards BS EN 60669-1

BS EN 55015 BS EN 61000-3-2

BS EN 61000-3-3

## **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. All white moulded accessories are manufactured using Urea Formaldehyde, which has similar inherent properties to antimicrobial additives that inhibit the growth of infectious diseases as well as anti-viral properties against enveloped and non-enveloped viruses.

All products have been independently tested with 99.9% of enveloped viruses and 92% of nonenveloped viruses killed off whilst achieving a 99.9% kill rate across all four types of the strains of bacteria - MRSA, E-Coli, Salmonella, and Klebsiella Pneumoniae.

**Compatible Dimmer 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

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