

Technical Specification



Product Code: CMA623 Description: 20A Double Pole Plate Switch With Neon





General Information

Plate Dimensions (mm) 86 (W) \times 86 (H) \times 9.5 (D)

Plate Fixing Centres - Horizontal (mm) 60.3

Style Rounded Profile Finish Polar White

Materials Front Plate & Rocker Switch: Urea

Neon Lens: Polycarbonate

Terminal Screws: Steel & Yellow Passivated

Internal Busbars: Formed Pressed Brass

Rear Housing: Urea Terminals: Brass

Contacts: Silver "on-lay" Copper / Brass

Earth Strap: Mild Steel

Frequency (Hz) 50

Anti Microbial Certified Yes

Rated Voltage (V~) (Ue) 250

Resistive Load Rating (A) 20

Termination Type Screw

Terminal Size (mm) Ø5

Terminal Capacity - Solid (mm²) 3×2.5

Double Pole Switch Yes
Twin Earth Terminals Yes

Neon Indicator Yes

Minimum Back Box Depth (mm) 25

Ingress Protection IP20

Operational Temperature (°C) -5 to +40

Warranty (Years) 20

Terminal Torque Value (Nm) 1.8

Indicator Colour Orange

Standards BS EN 60669-1

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 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 non-enveloped 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.



