essentials™

Technical Specification

Product Code: OA412AG Description: 2 Gang 2 Way IP66 Weatherproof Switch Unit



General Information

Dimensions 91mm (W) x 106mm (H) x 72.5mm (D)

External Finish Anthracite Grey

> Materials Cover, Housing & Clip: Polycarbonate

Seal & Gasket: Rubber Switch Membrane: Neoprene

Switch: Urea Rear Housing: Nylon Terminals: Brass

Terminal Screws: Steel & Yellow Passivated Contacts: Silver "on-lay" Copper / Brass Internal Busbars: Formed Pressed Brass

Maximum Voltage 250V~ 50Hz

> Load Rating 10AX (Suitable for Inductive Loads)

Terminal Size 3.5mmø **Terminal Torque** 0.4Nm

Terminal Capacity 4 x 1.5mm² or 2 x 2.5mm²

Two Way Yes **Ingress Protection** IP66 **Termination Type** Screw **Back Box Knockouts** 5 x 20mmØ **Operational Temperature** -5°C to +40°C

> Warranty 5 Years

Standards BS EN 60669-1:1999 +A1:2002 +A2:2008 BS EN 60529: 2011 (Sections 13 & 14)

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. Interchangeable with 13A/10AX modules in the MiniGrid Range.





