## essentials™

Product Code: OA411AG

## **Technical Specification**

**Description:** 1 Gang 2 Way IP66 Weatherproof Switch Unit



## **General Information**

 $\label{eq:decomposition} \textbf{Dimensions} \qquad 91 \text{mm (W)} \times 106 \text{mm (H)} \times 72.5 \text{mm (D)}$ 

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 1.5mm<sup>2</sup> or 2 x 2.5mm<sup>2</sup>

 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.





