**TECHNICAL DATA SHEETS** 

# WATERPROOF 48

## WATERPROOF 48 - WATERPROOF DEVICES

# DESCRIPTION Products in technical thermoplastic - resistant material, non-conductive. White (RAL 9003). Grey (RAL 7035).

### CHARACTERISTICS

- Mechanisms in technical thermoplastic resistant material, non-conductive.
- High resistance against impacts and against elements (IK07 and IP65).

### Control Devices

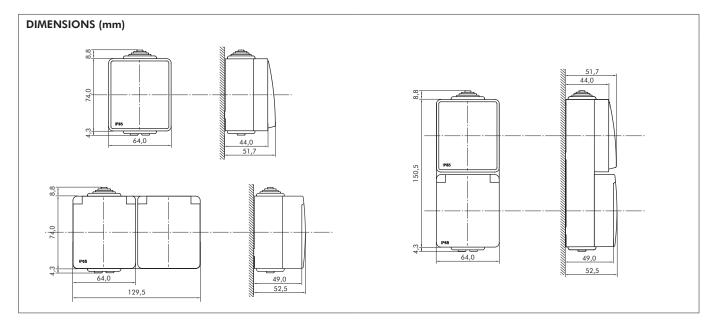
- 16A 250V~ Connections with screw terminals. It allows the usage of rigid and flexible cable.
- Pilot Light.
- In accordance with EN 60669-1 Standard, tested according to 19.3:

Relationship between rated current of the switch and rated power of the SBL circuit	
Rated current of the switch, In [A]	Rated power of the SBL circuit [W]
In ≤ 10	100
10 < In ≤ 13	150
13 < In ≤ 16	200
16 < ln ≤ 20	250

SBL - Self Ballasted Lamp (CFL or LED)

### Energy Sockets

- Earth Socket (Schuko and French types):
  - ∎ 16A 250V~.
  - Connections with screw terminals.
  - In accordance with IEC 60884-1; DIN VDE 0620-1 (Schuko) and NF C 61-314 (French) Standards.
  - Energy Sockets: Singles, Double Vertical and Horizontal.
- Variety of Functions: Control Devices, Electrical Blinds Control, Energy Sockets, etc...
- Possibility of double vertical combination (Ref. 48995 A) or horizontal combination (Ref. 48994 A) with resource of Double Bases.
- Adaptation of functions of **GUADRO 45** by using the 48 Series Box with Cover for QUADRO 45 Series (Ref. 48998 C).
- Draining Holes: All the products of the Waterproof 48 Series have two pre-drilled draining holes. Depending on the mounting position of the product, the draining hole pointing to the lower part of the base must be open.

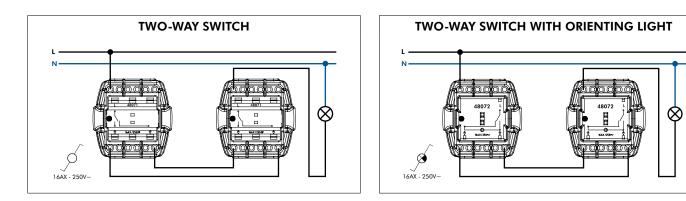


16AX - 250V~

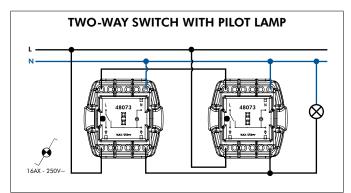
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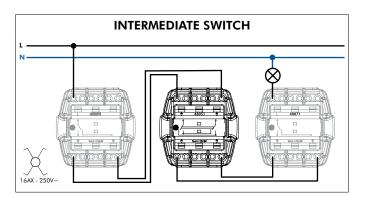
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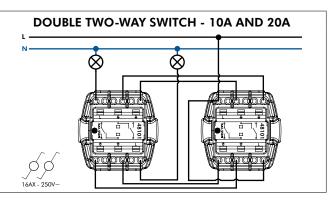
# WATERPROOF 48 - WIRING DIAGRAMS SINGLE POLE SWITCH SINGLE POLE SWITCH SINGLE POLE SWITCH WITH ORIENTING LIGHT WITH PILOT LAMP н N N 0000 $\otimes$ 16AX - 250V-16AX - 250V-16AX - 250V~ **TWO-POLE SWITCH TWO-POLE SWITCH TWO CIRCUITS SWITCH** WITH PILOT LAMP



16AX - 250V~

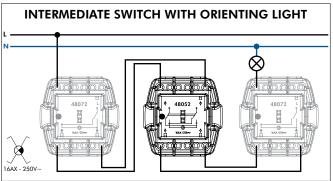






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16AX - 250V~



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# WATERPROOF 48 - WIRING DIAGRAMS

