

## QUADRO 45 - SEMI-ASSEMBLED DEVICES

## DESCRIPTION



- Semi-assembled devices **QUADRO 45** Series - 1 and 2 modules.
- Possibility of installation:
  - Flush-mounting (Installation in flush-mounting box) with finishing **QUADRO 45** or **QUADRO 45 - Siza Vieira**.
  - Surface Mounting (Installation with Q45 Modular Surface Mounting Box);
  - Cable-trunkings:
    - Mini Cable-trunkings (Recourse of the Surface Mounting Box with with adptation to the Cable-trunking);
    - Distribution Cable-trunkings (Recourse of the Q45 Modular Adapter)
- Available in colors **BR** - White (RAL 9003), **BM** - Matte White, **AL** - Aluminium, **PM** - Matte Black.
- Energy Sockets: Pre-cabled single, double and triple, Available in 4 colors (White, Red, Orange and Green).

## CHARACTERISTICS

- Mechanisms in technical thermoplastic - resistant material, non-conductive.

## ■ Control Devices

- 10 A - 250 V~ - connections with screwless terminals. It allows the usage of rigid and flexible cable.
- In accordance with IEC/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, $I_n$ [A]	Rated power of the SBL circuit [W]
$I_n \leq 10$	100
$10 < I_n \leq 13$	150
$13 < I_n \leq 16$	200
$16 < I_n \leq 20$	250

SBL - Self Ballasted Lamp (CFL or LED)

## ■ Energy Sockets

## ■ Earth Socket (Schuko and French types):

- 16 A - 250 V~.
- Connections with screw terminals or screwless terminals.
- In accordance with IEC 60884-1; DIN VDE 0620-1 (Schuko) and NF C 61-314 (French) Standards.

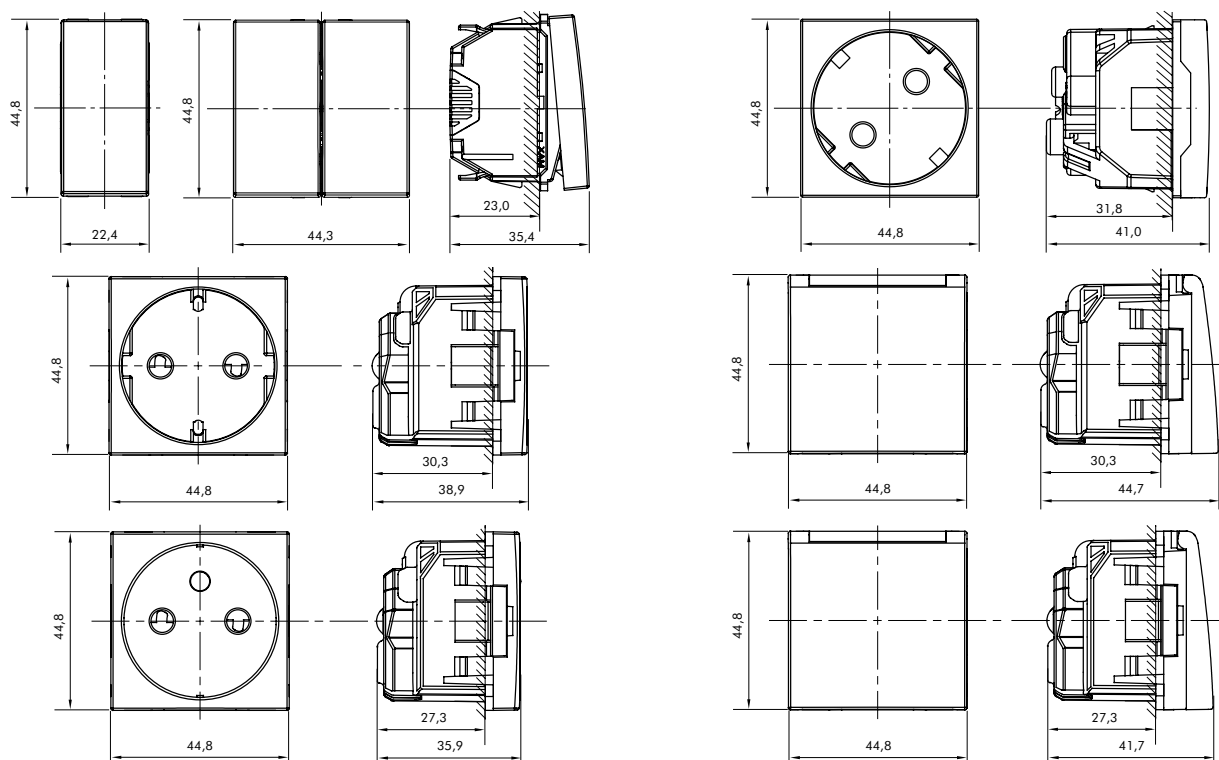
## ■ Earth Socket (Euro-USA Type):

- 15 A - 127 V~/16 A - 250 V~.
- In accordance with ANSI; NEMA WD-6 (Figure 5-15) and IEC 60884-1 Standards.

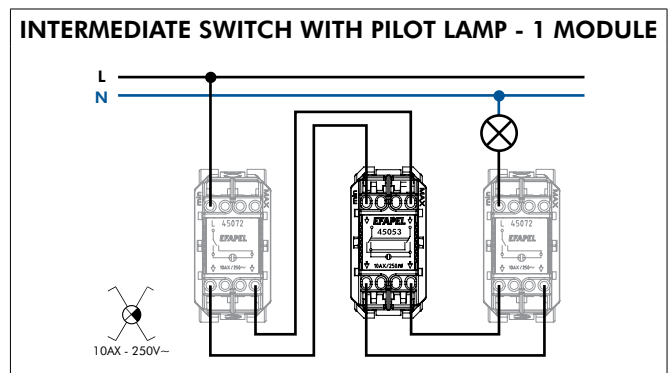
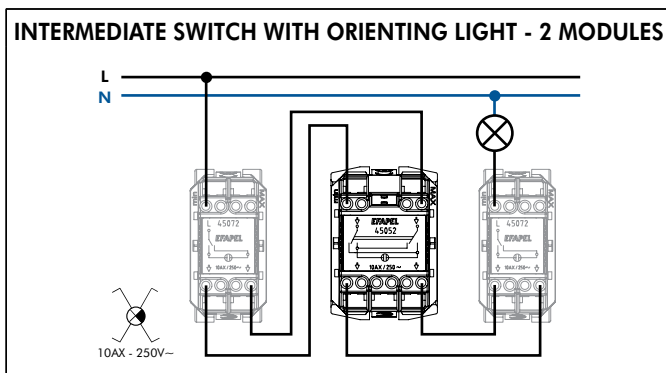
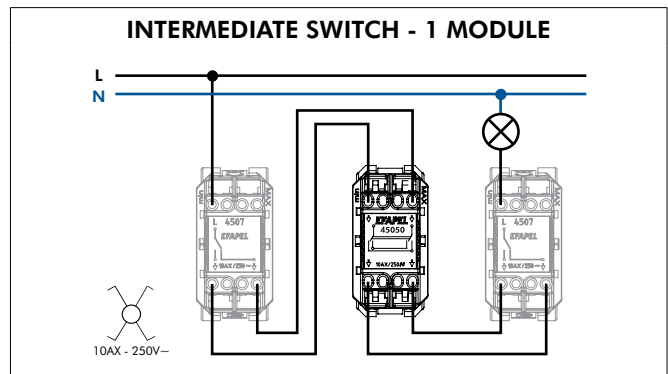
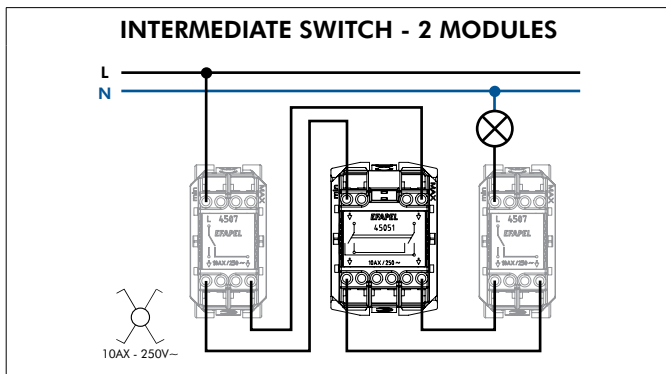
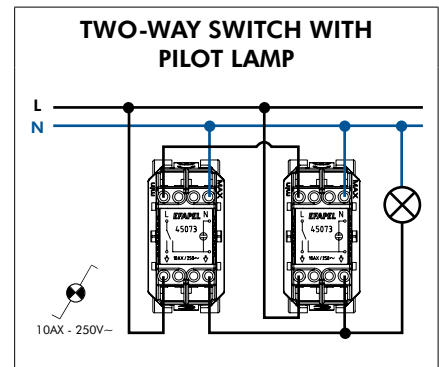
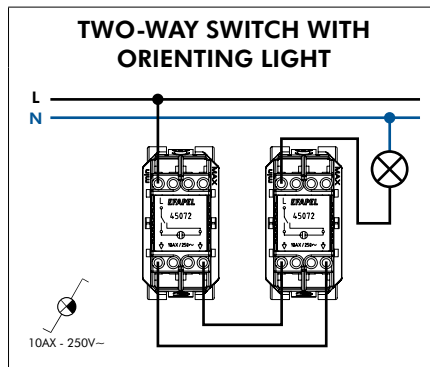
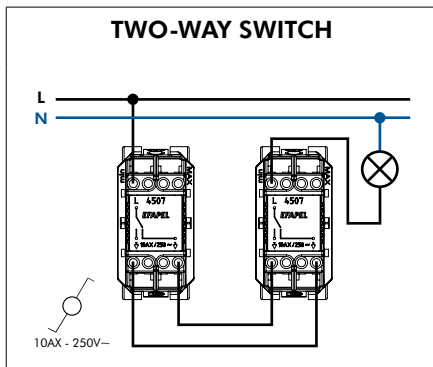
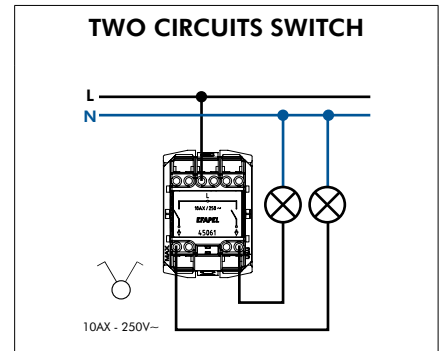
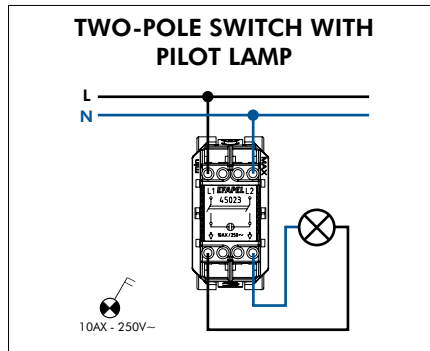
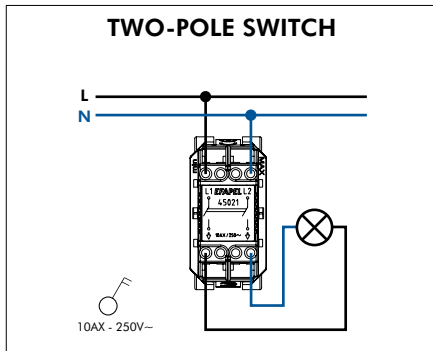
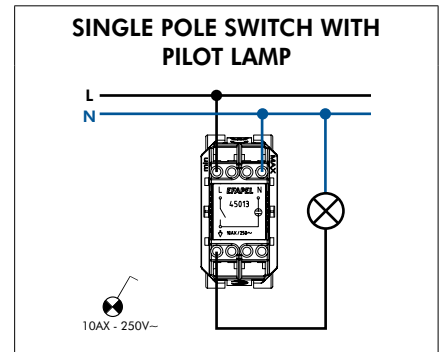
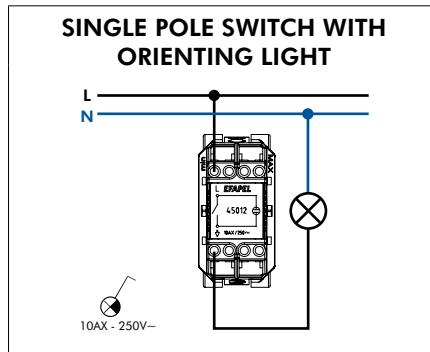
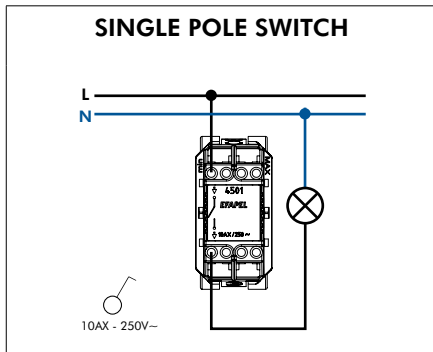
## ■ Earth Socket (USA NEMA Type):

- 15 A - 127 V~.
- In accordance with SASO 2204; NEMA WD-6 (Figure 5-15) Standard.

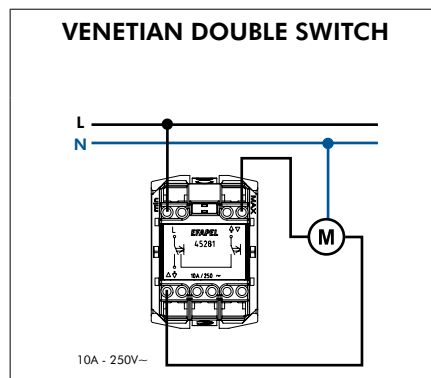
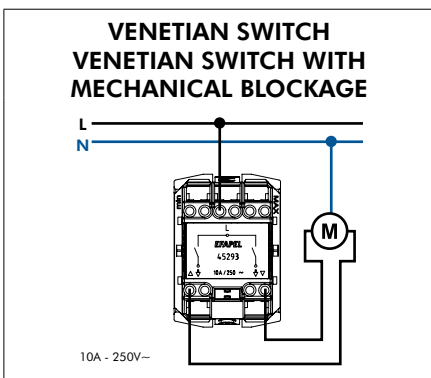
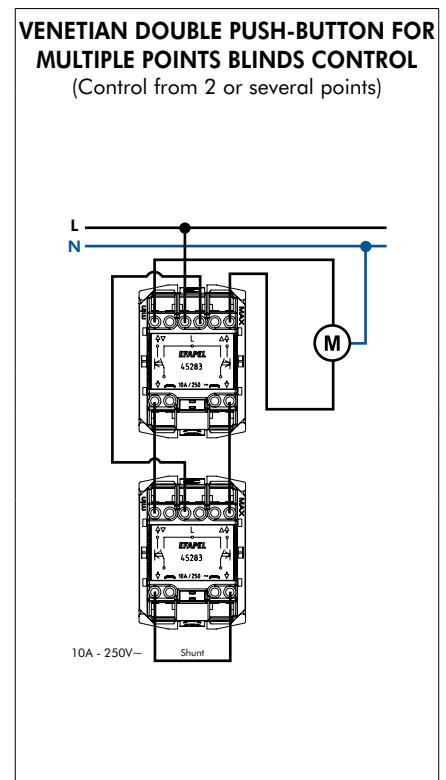
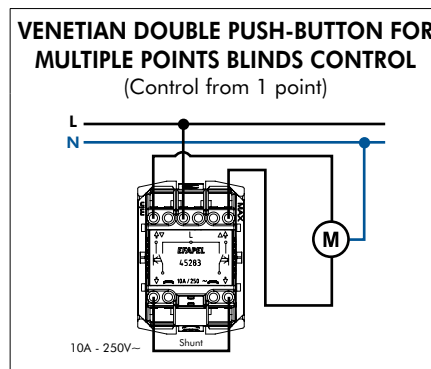
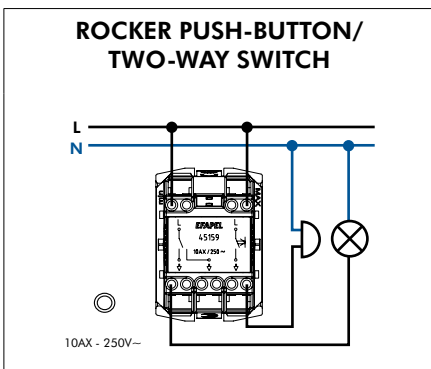
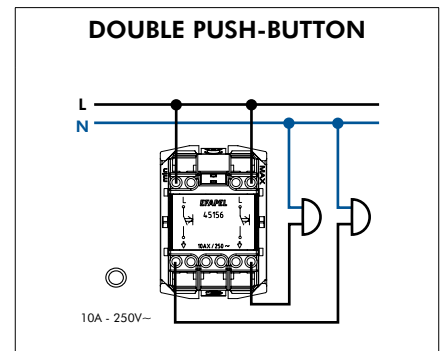
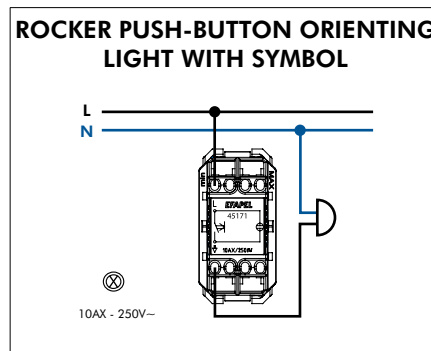
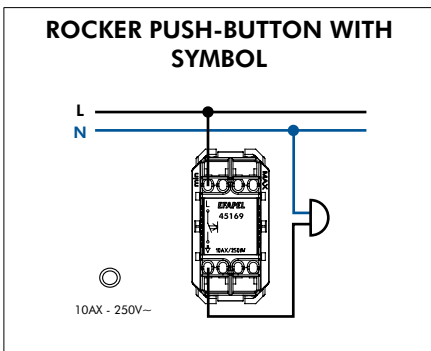
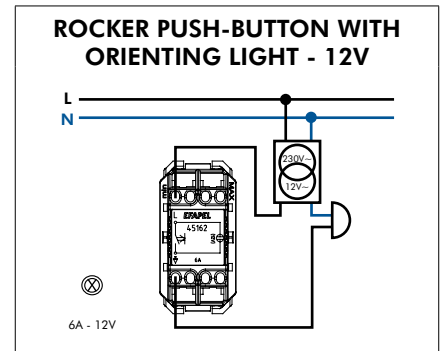
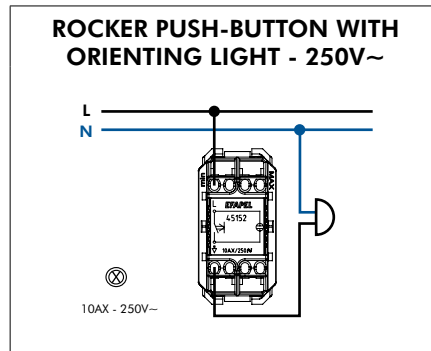
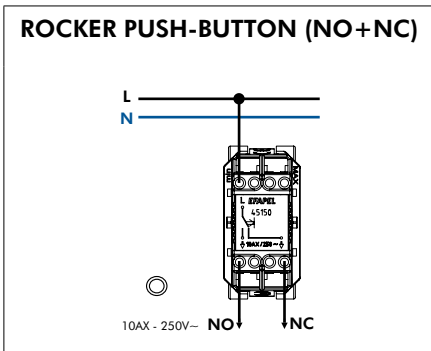
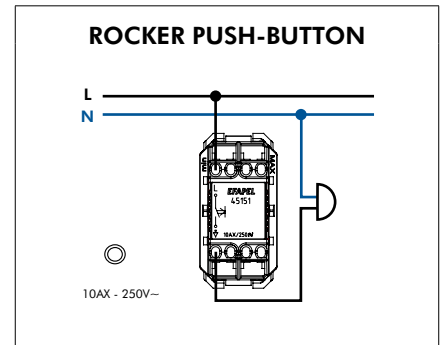
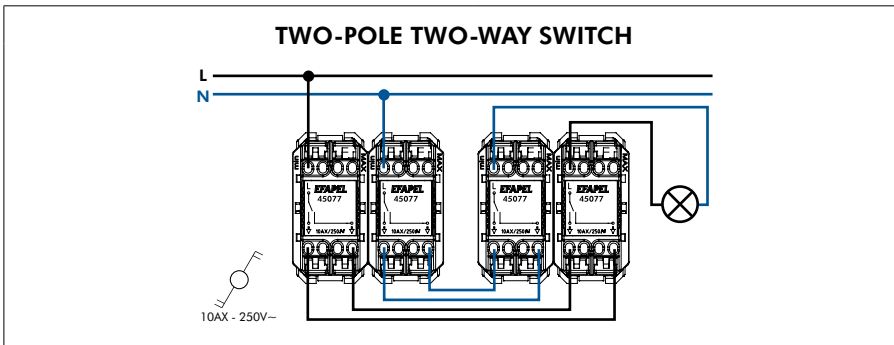
## DIMENSIONS (mm)



QUADRO 45 - WIRING DIAGRAMS

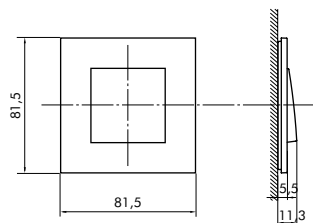


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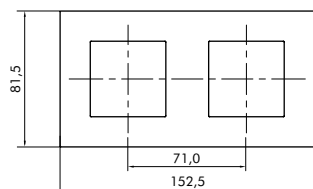


**QUADRO 45**

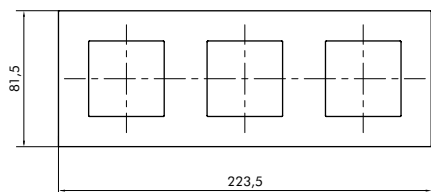
**SINGLE**



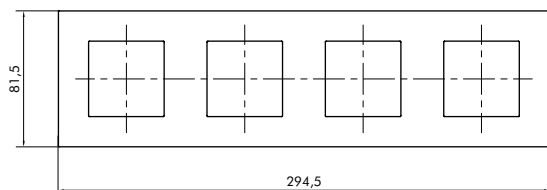
**DOUBLE**



**TRIPLE**

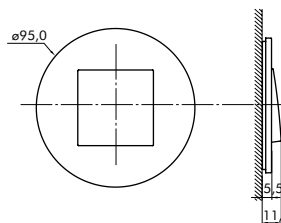


**FOUR-GANG**

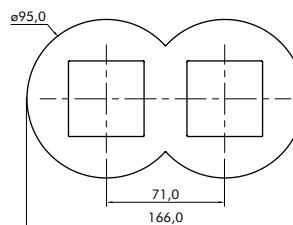


**QUADRO 45**  
Siza Vieira

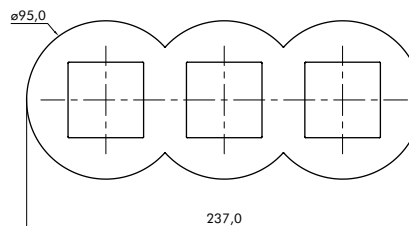
**SV SINGLE**



**SV DOUBLE**



**SV TRIPLE**



**SV FOUR-GANG**

