

Workstation Surface Mounting - 2x4 + 4x4 Modules

Description



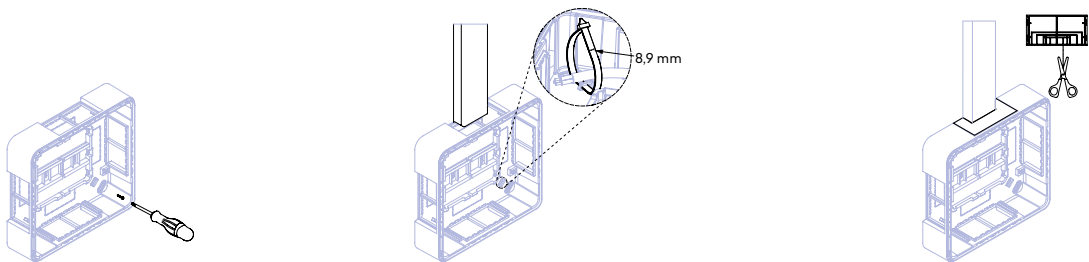
Ref. 83410 S

Workstation for Surface Mounting in masonry.

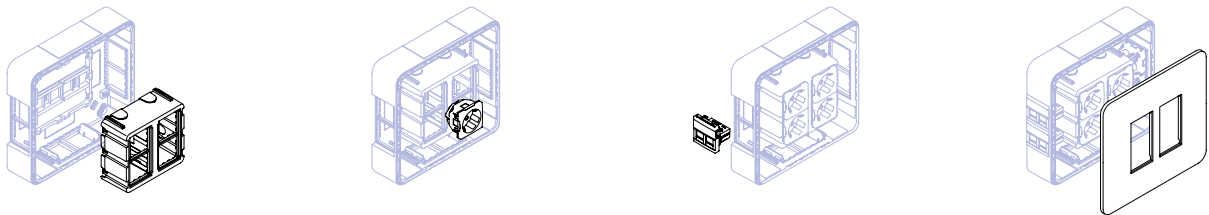
Available in colors **BR** - White, **BM** - Matte White, **PM** - Matte Black, **AL** - Aluminium.

Applicable with **MEC Q45** devices.

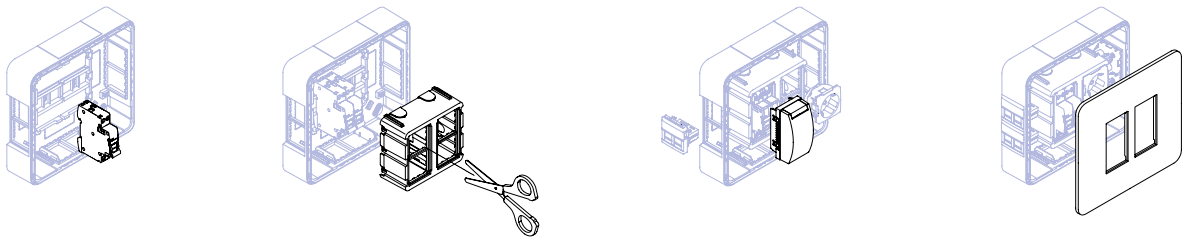
Installation



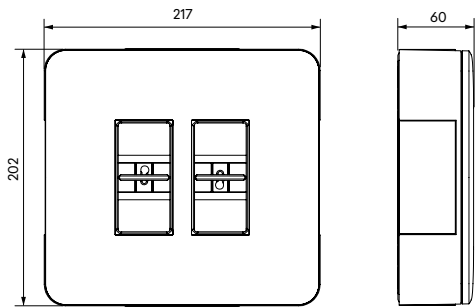
Installation with Mec Q45 Devices



Installation with MODUS 55



Dimensions (mm)



Workstation Surface Mounting - 2x4 | 3x4 | 4x4 Modules

Description



Ref. 83411 S | 83412 S | 83413 S

Workstations for Surface Mounting in masonry.

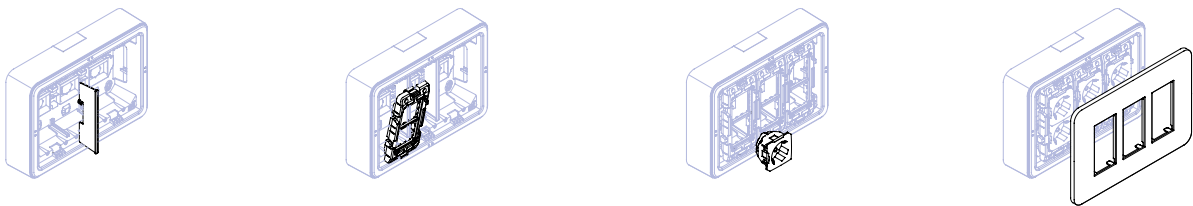
Available in colors **BR** - White, **BM** - Matte White, **PM** - Matte Black, **AL** - Aluminium.

Applicable with **MEC Q45** devices.

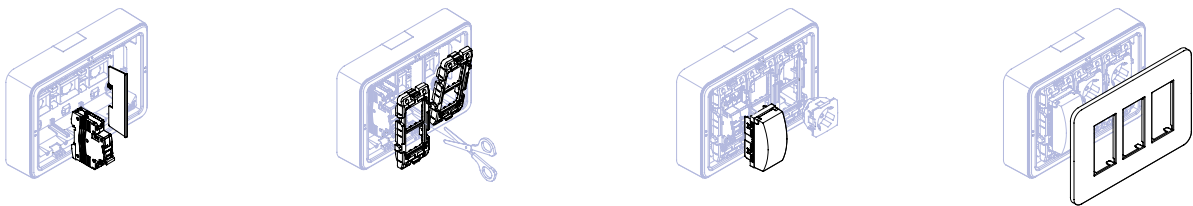
Installation



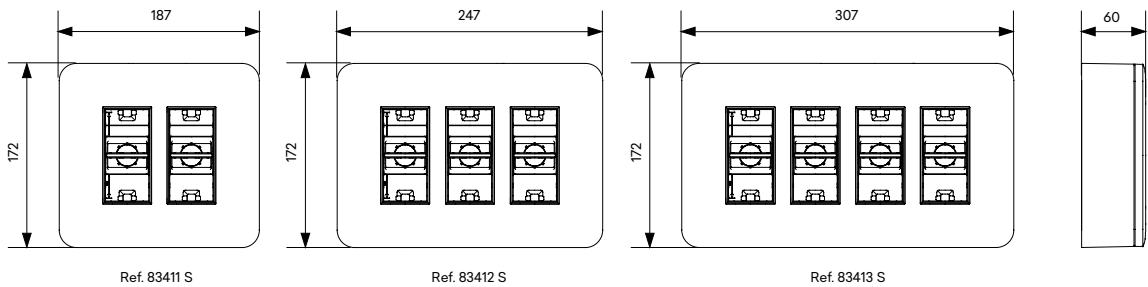
Installation with Mec Q45 Devices



Installation with MODUS 55



Dimensions (mm)



EN 60670-1; EN 60670-24 Standards

Section 7	Classification	Workstations Surface Mounting
7.1	Nature of the material	Insulating
7.2	Installation type	Surface mounting on: - non-combustible walls, ceilings or furniture; - combustible walls, ceilings or furniture.
7.3	Types of inputs (outputs)	Without inputs Input openings are made during installation
7.4	Means for fixing cables and pipes	With cable retention
7.5	Minimum and maximum temperatures during the installation	-5 °C to +60 °C
7.8	Means for fixing the devices to the boxes	Boxes designed to enable other means of fixing
7.102	Enclosure	Enclosure PD (for predetermined equipment)
	Degree of protection of the enclosure: IP3XC Impact test: IK07	
	The maximum load permitted inside the enclosure 2x4 + 4x4 is 1,4 Kg (The maximum load was verified using the maximum weight of the MCB applied and with an increase of 1,5)	
	The maximum load permitted inside the enclosure 2x4 is 1,4 Kg (The maximum load was verified using the maximum weight of the MCB applied and with an increase of 1,5)	
	The maximum load permitted inside the enclosure 3x4 is 2,1 Kg (The maximum load was verified using the maximum weight of the MCB applied and with an increase of 1,5)	
	The maximum load permitted inside the enclosure 4x4 is 2,8 Kg (The maximum load was verified using the maximum weight of the MCB applied and with an increase of 1,5)	
	Rated voltage - 250 V ~ Rated current - 63 A	

Information

Annex BB		
BB3	Devices to be integrated in the enclosure by the installer	The devices integrated in the enclosure by the installer shall comply with their applicable product standards, (e.g. 1 MCB shall comply with IEC 60898-1, 1 RCCB shall comply with IEC 61008-1 and 1 RCBO shall comply with IEC 61009-1). The sockets shall comply with IEC 60884-1 and have safety shutters (Ref. 45132 S, 45112 S). Compatible with devices 45x45 - MEC Q45 .
BB5	Connections	Terminals must be used in accordance with the standard EN 60998-2-1.
BB6	Protection against electric shock	Active parts shall remain inaccessible after devices are installed in the enclosure. Devices mounted in the enclosure shall have a minimum IP degree of IP3X.
BB8	Wiring	The installation must ensure that the internal wiring shall be such that minimum creepage distances between live parts and metallic accessible or non-accessible parts are not less than 3 mm. The cross-sections of conductors shall be in accordance with the wiring installation rules

IEC 60884-1; NP 1260-1 Standards

Section 9		
9.4	Fixing of low voltage devices	90 N x 1,5 = 135 N