

Desktop Workstations

Description



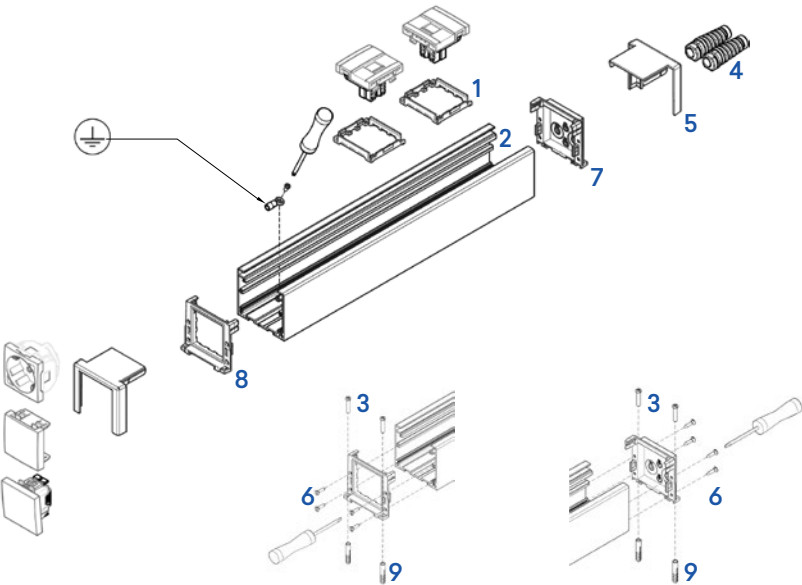
IK09

Ref. 83201 S | 83202 S

It can be attached to a desk, wall, DIN rail or to another location.

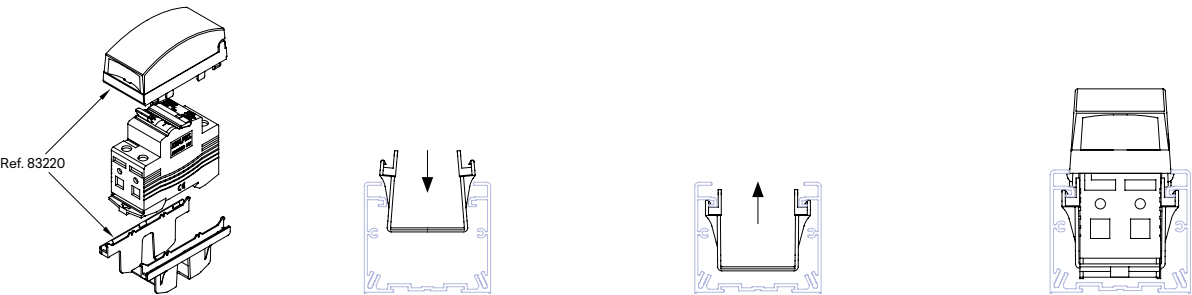
Applicable with **MEC Q45** devices.

Mounting Diagram

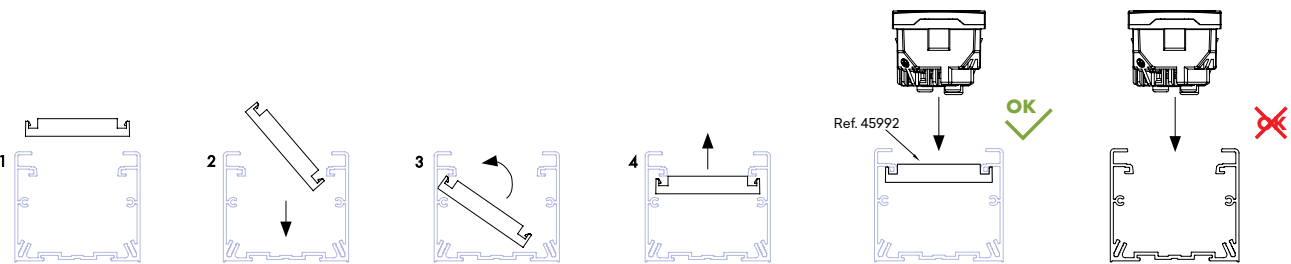


- 1 - 90° Positioner (Ref. 45992).
- 2 - Desktop Workstation Profile.
- 3 - Screws for fastening desktops tops to the floor.
- 4 - Cable Glands (Ref. 81191 and Ref. 81192) (not included).
- 5 - Frame of the Desktop Workstation tops.
- 6 - Screws for fastening desktops tops to the block.
- 7 - Desktop Workstation Top.
- 8 - Desktop Workstation Top - fitting for **MEC Q45**.
- 9 - Plastic fittings.

Ref. 83220 - Mounting Diagram

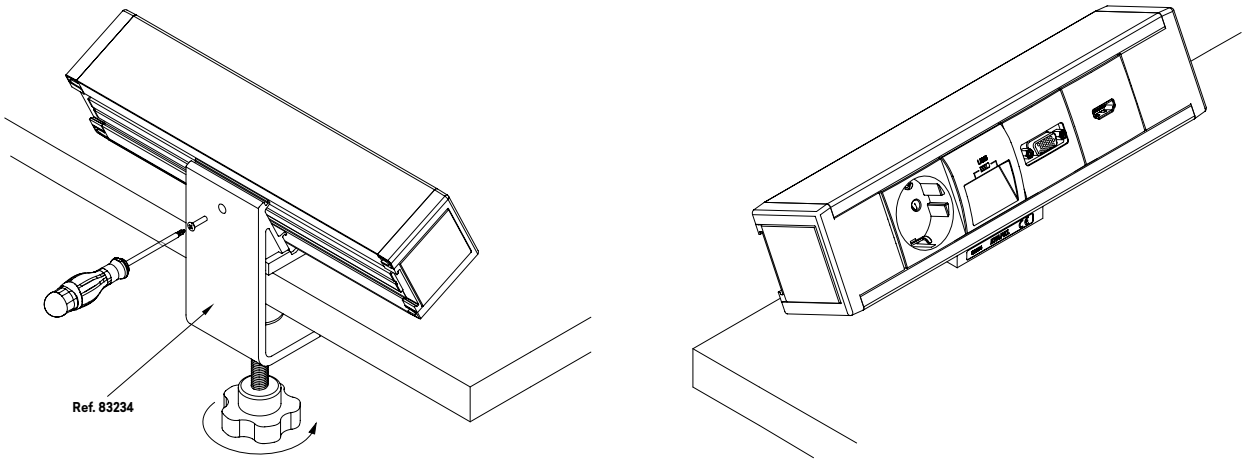


Ref. 45992 - Mounting Diagram

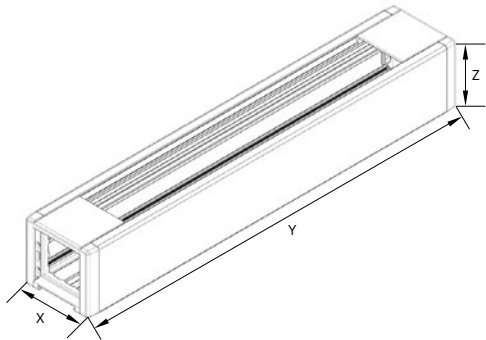


Desktop Workstations

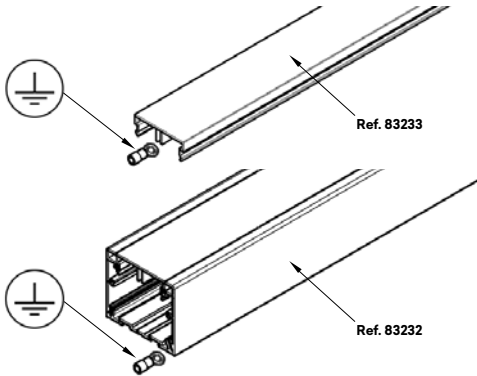
Ref. 83234 - Mounting Diagram



Dimensions (mm)

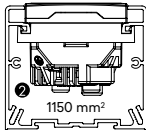
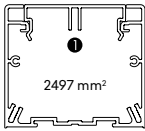


Reference	X	Y	Z
83201 S (8 + 2 Modules)	62,0 mm	269,5 mm	54,5 mm
83202 S (12 + 2 Modules)	62,0 mm	360,5 mm	54,5 mm

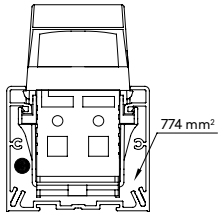


Ref. 83233	2100 mm
Ref. 83232	2100 mm

Maximum Section

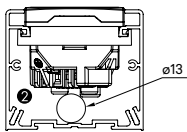
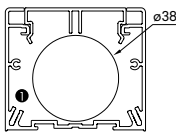


Refs. 83232, 83201 S, 83202 S + 45132 S

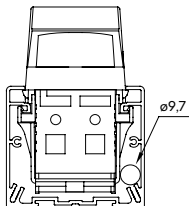


Refs. 83232, 83201 S, 83202 S + 55316 6BY

Maximum Diameter Available (mm)



Refs. 83232, 83201 S, 83202 S + 45132 S



Refs. 83232, 83201 S, 83202 S + 55316 6BY

Profile Selection

Reference	Profile Characteristics			Insulated Cables Capacity				
	Section	Internal Section (S)	Available Section (Su)	Max ø Available	Max. Nr. Conductors H07 V-U			
		(mm²)	(S/1,4) (mm²)	(mm)	1,5mm²	2,5mm²	4mm²	6mm²
Profile and Desktop Workstations 83232 83201 S 83202 S	❶	2497	1784	38	223	149	119	89
Profile and Desktop Workstations with MEC Q45 Socket 83232 83201 S 83202 S + 45132 S	❷	1150	821	13	103	68	55	41
Profile and Desktop Workstations with RCBO 83232 83201 S 83202 S + 55316 6BY	❸	774	552	9,7	69	45	36	27

EN 50085-2-1 Standard

Section 6	Classification	Desktop Workstations
6.2	Resistance to impact for installation and application	10 J
6.3	Minimum stock and transport temperature	-45 °C
6.3	Minimum installation and operation temperature	-25 °C
6.3	Maximum operation temperature	60 °C
6.4	Flame propagation resistance	Non-flame propagation
6.5	Electrical continuity	With electrical continuity $1,5 \times 10^{-4} \Omega/m$
6.6	Electrical insulation characteristics	Without Electrical insulation characteristics
6.7	Protection degree provided by the enclosure	IP30
6.8	Protection against corrosive or polluting substances	With medium protection outside and inside
6.9	Access system to the retention of the cover	The cover can only be opened with a tool
6.10	Electrical protective separation	Without electrical protective partition (divider)
6.101	Intended installation positions	Surface mounted, fixed in the wall or in the ceiling
6.102	Prevention of contact between liquids and insulated conductors and live parts in case of assembly on skirting and on wet floor	Not declared
6.103	Type	3 (Installation)
	Rated Voltage	500 V ~