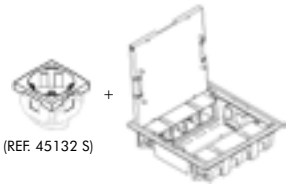
FLOOR BOX - 16 MODULES (REF. 83008 C)

DESCRIPTION

IK10

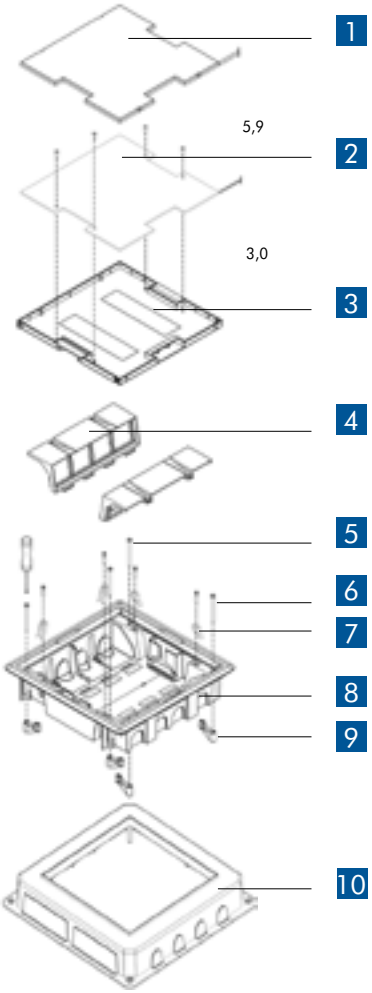
- Floor box for mounting in concrete through Flush Mounting Boxes (Ref. 83058) and in technical floor through claws.
- To be used with semi-assembled devices of **QUADRO 45** Series.
- Available in colors **CZ** - Grey and **AT** - Anthracite.
- Available with Inox Cover in colors **ZI** - Grey Inox and **AI** - Anthracite Inox.



(REF. 45132 S)

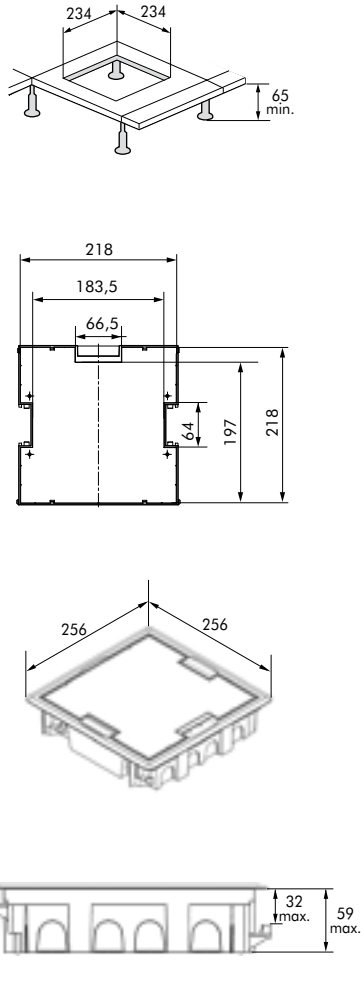
(REF. 83008 C)

MOUNTING DIAGRAM (CZ, AT)

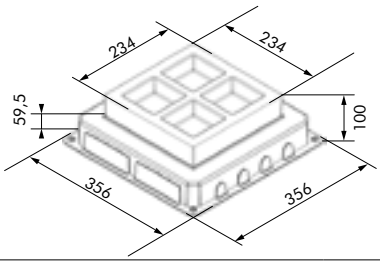


1. Cover of Floor Box - 16 Modules.
2. Reinforcement plate.
3. Cover of Floor Box - 16 Modules.
4. Q45 Square Adapter for Floor Box - 16 Modules.
5. Self-threading screws for plastic claw.
6. Screw for metal claw.
7. Metal claw.
8. Floor Box - 16 Modules (Ref. 83008 C).
9. Metal claw.
10. Flush Mounting Box for Floor Box - 16 Modules (Ref. 83058).

DIMENSIONS (mm)

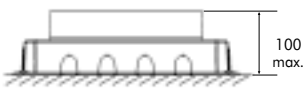


MOUNTING IN CONCRETE



MINIMUM FLOOR HEIGHT

MAXIMUM FLOOR HEIGHT



CLASSIFICATION - EN 60670-1; EN 60670-23 STANDARDS

SECTION 7	CLASSIFICATION	FLOOR BOX - 4 AND 16 MODULES
7.1	Nature of the material	Insulating
7.2	Type of installation	Embedded, semi-embedded or integrated into walls, ceilings or combustible floorings
		Embedded, semi-embedded or integrated into holes or partitions (false ceilings, walls, floorings), furniture
		For tunnel type installation during the concrete projection step (7.6)
		Treatment of flooring: within boxes and jackets for installation in floorings submitted to dry treatment
7.3	Types of inlets (outlets)	With inlets for plain or corrugated pipes
7.4	Means for fixing cables and pipes	Without fixing
7.5	Minimum and maximum temperatures during the installation	-25°C to +60°C
7.6	Maximum temperature during the concrete filling step	90°C
7.8	Means for fixing the devices to the boxes	Boxes designed to enable other means of fixing
7.101	Type of movable cover	Jacket with movable cover removable

TESTS - EN 50085-1; EN 50085-2-2 STANDARDS

SECTION 10	CLASSIFICATION	FLOOR BOX - 4 MODULES	FLOOR BOX - 16 MODULES
10.3.2	Impact test to mechanical resistance for installation and application	**2J**	**5J**
10.3.2	EN 50102 IK Test	IK08	IK10
10.5.1	IEC 60884-1 – NP 1260 Fixation of Low Voltage Devices - Test of Resistance to Extraction	Declared Extraction Force: 90N 1,5x90 = 135N	
10.5.103	Resistance to the vertical load applied within a small surface area	750N	
10.5.104	Resistance to the vertical load applied within a large surface area	3000N	