SIMON K45

INSTALLATION SYSTEMS RECESSED INTO THE FLOOR







Meeting rooms



Educational



Libraries



Conference



THE PERFECT SOLUTION FOR SHALLOW FLOORS

1 / Trim

For a perfect finish (optional)

2 / Cover

The cover has a thickness of 6 mm to customize the hinged cover with the floor finish (carpet, parquet or other finishes). With 3 opening positions (box with 3 double modules) and 2 separate rubber grommets.

3 / Versatile pre-punched holes

The mechanism-holders have punched holes for 10 mm and 20 mm tubes and two spaces for threading voice and data cabling.

4 / Mechanism-holders

Plug&Play mechanism-holders modules that allow quick and easy installation.

5 / Shallow

Perfect solution for shallow floors.

6 / Concrete floor tray

Required element for concrete floor installation. It is not required for raised floor installation.

SHALLOW

The perfect solution for shallow floors, raised or pavement.









INTEGRATES INTO ANY SPACE

The angle of the mechanisms allows the cover to be closed with the box connected, concealing the connections





COMPATIBLE WITH HIGHER CATEGORIES

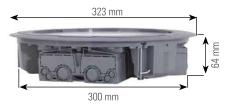
Thanks to the angle of the mechanisms and the pre-punched inlet holes, there are no bends in the Voice, Data and multimedia cabling.



ADJUSTABLE TO CHANGES IN OFFICE **FURNITURE**

Thanks to the two separate cable outlets and the different opening positions of the cover, it can be adapted to changes in furniture location.

Art. No. KF300C/1









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RAL 7011

SHALLOW FLOOR BOXES

SQUARE FLOOR BOXES



ART. NO.		DESCRIPTION
KF200	/1	K45 4 wide mechanisms and 2 narrow mechanisms

+TRIM COVER



52053202-035



ROUND FLOOR BOXES



+TRIM COVER



52053203-035



SQUARE FLOOR BOXES



ART. NO.		DESCRIPTION
KF400	/1	K45 8 wide mechanisms and 4 narrow mechanisms

+TRIM COVER



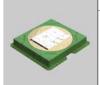
52053204-035



CONCRETE FLOOR TRAYS



DESCRIPTION
For reference
KF200 /1



ART. NO.	DESCRIPTION
G301C	For reference
	KF300C /1



ART. NO.	DESCRIPTION
G401	For reference
	KF400 /1



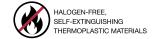


	QTY	ART.NO./FINISH	DESCRIPTION
ENCLOSURE	1	KF300C/1	K45 Circular floor box for 6 wide mechanisms and 3 narrow mechanisms
	1	52050203-035	Trim cover for circular floor box 500 Cima grey
	1	G301C	K45 Concrete floor tray for round floor box
ELECTRICAL SOCKETS	2	K01/14	K45 German socket outlet with safety shutter, graphite
AND PLATES	2	K01/6	K45 German socket outlet with safety shutter, red
	2	KB96U/14	K45 Flat voice and data plate with 2 RJ45 Cat 6 UTP connectors and frame, graphite



K45 technical

Plastic parts manufactured using halogen-free, self-extinguishing thermoplastic materials, guaranteeing no flame spread in case of fire and low toxicity in the event of smoke generation.



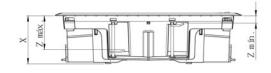
SHALLOW FLOOR BOXES

- Product designed according to the Safety Requirements of Directive 2006/95/EC (Low Voltage) through compliance with UNE-EN-60670 standard.
- Product with CE marking **C**€.
- IP protection degree: 4X
- IK impact resistance degree: 08
- Temperature range during installation: -5 °C to +60 °C
- Maximum temperature during construction work of +90 °C (installed with service box)

FLOOR BOXES

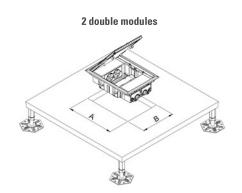
4 double modules 2 double modules 3 double modules

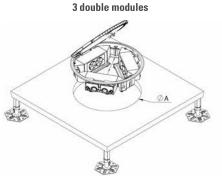
Art. No.	No. of double modules	Dimensions X	No. of pre- punched holes per module	Dimensions Z	Maximum load (kg)
KF200/1	2	64	3 x Ø 10 2 x Ø 20 2 x 22 x 34	11 to 48	400
KF300C/1	3				790
KF400/1	4				770

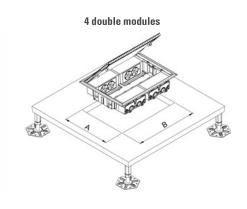


SHALLOW FLOOR BOXES

INSTALLATION IN RAISED FLOOR





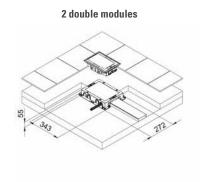


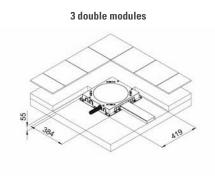
Art. No.	Opening dimensions AxB
KF200/1	250 x 178

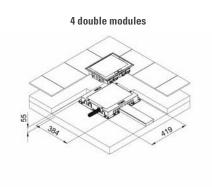
Art. No.	Opening dimensions AxB
KF300C/1	300

Art. No.	Opening dimensions AxB
KF400/1	250 x 327

INSTALLATION IN CONCRETE FLOOR







TRAYS FOR CONCRETE FLOOR

ART. NO.

2 double modules

