Shallow round floor box for 6 elements and 3 half elements in concrete or raised floor grey Simon K45

REF. **KF300C/1**



BASIC INFORMATION

DESCRIPTION

Within the line of flush mounted of floor of the range Simon K45 stands out this floor box shallow square. Enables the connection of six elements in dimensions of Ø 300 mm x 69 mm and is supplied a single version of six elements with 3 double modules. Its design allows installation in any type of raised garden, both in raised and concrete floor. In flooring, it must be combined with the tray ref G301C, in the case of do not install the same floor lining can be combined with the flush-mount trim cover (ref.52053203-035). It is manufactured in self-extinguishing thermoplastic material of high quality that provides security against the fire and the intoxicación by fumes thanks to its manufacture halogen-free. The box is grey in colour and is perfect for incorporating to any type of room, both at home and in professional environments.

FINISH

Grey

COMPATIBILITY

Simon K45 functions

ETIM CLASS

EC000024

MATERIAL

Plastic

PACKAGING CONTENTS

Floor box and installation manual

REMARKS

To complete the installation of the product on concrete flooring, it must be combined with the plastic tray (ref. G301C). If not installing the same floor finish, it may be combined with the flush-mount trim cover. (Ref. 52053203-035)

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

PROTECTION AGAINST ENTRY OF DUST AND SMALL OBJECTS
Yes, thanks to the inclusion of ductile plastic wire outputs

AVAILABLE IN
4, 6 and 8 elements

NUMBER OF CLAMP-HOLDER HOLES
6

DIELECTRIC STRENGTH
Without perforation or contournament with 2000 V at 50H during 1 minute

MAX TEMP DURING CONSTRUCTION WORK (°C)
+90° C

HEAT RESISTANCE (°C)
+125°C (according rule IEC 60695-10-2)

IK CLASSIFICATION
08

INSULATION RESISTANCE (V-MΩ)
>5 MOhm at 500 V

IP RATING
IP4X

KIT AVAILABILITY
No

MAINTENANCE
Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

MAXIMUM LOAD (KG)
790kg

TEMPERATURE RANGE DURING INSTALLATION (°C)
-5 to 60° C

NUMBER OF MODULES
3 half elements

NUMBER OF PRE-PUNCHED HOLES 55 X 20 MM
6

RAL
7011

RECESS DIMENSION (MM)
Ø 300 mm

NUMBER OF SIDE ENTRANCES
6

VERSION
6 elements

INSTALLATION AND MAINTENANCE

CLAW RANGE OF OPERATION (MM)

Between 11 and 48 mm

REMOVAL OF COMPONENTS

Only with tool

NUMBER OF COVER OPENING POSITIONS

3

EXTINGUISHING (ºC)

+850 ºC / 30 seconds (GWFI in accordance with standard IEC 60695-2-11)

TYPE OF FASTENING

By fastening claws to the concrete floor tray or the raised floor tile (supplied with the floor box)

REMOVAL OF THE FRAME

Only with tool

CAN BE INSTALLED IN TRAY

Plástica

INSTALLATION DIRECTION

Circular, according to the installation of the floor tray or the hole cut into the raised floor tile

INSTALLATION TYPE

Its design for shallow floors allows it to be installed on any type of raised or concrete floor, and by combining the latter type of installation with tray ref. G301C

REGULATIONS

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Directive 2014/35/UE LVD + EN 60670-23:2008

LOGISTICS INFORMATION

UNITARY EAN CODE
8426436050938

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0.3

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
2.045

PRODUCT NET WEIGHT
2.045

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436050938

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
80

PACKAGING WIDTH
325

PACKAGING LENGTH
325

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
8.45

PACKAGING VOLUME UNIT
DMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
2.045

PACKAGING WEIGHT UNIT
KGM