Shallow square floor box for 8 elements and 4 half elements in concrete or raised floor grey Simon K45

REF. **KF400/1**



BASIC INFORMATION

DESCRIPTION

The floor box shallow square for 8 elements in concrete or raised floor it is part of the series Simon K45, measures 329x252x69 mm and is available in grey colour, this is a piece made of thermoplastic components coated halogen-free thermoplastic which has properties self-extinguishing to ensure no flame spread in case of fire and a very low toxicity in the event of a fire or smoke. And that is not all, because thanks to its unique design for shallow floors, you can install it both in raised floor and concrete floor, simply by combining the latter mode with the tray ref. G401 The safest mechanisms for your home the you will find in our exclusive collection Simon K45. A collection designed for to satisfy all our customers thanks to the use of the best materials. Trust/Confident in one of the best marks on the market and you the games.

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. G401). If not installing the same floor finish, it may be combined with the flush-mount trim cover. ref.52053204-035

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
8

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)
770kg

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

NUMBER OF MODULES
4 half elements

NUMBER OF PRE-PUNCHED HOLES 55 X 20 MM
8

RAL
7011

RECESS DIMENSION (MM)
250 x 327 mm

NUMBER OF SIDE ENTRANCES
8

VERSION
8 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
2

EXTINGUISHING (°C)
+850 °C / 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
Horizontal, Vertical

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. G401

REGULATIONS

REGULATIONS

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

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053090558

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING GROSS WEIGHT

2.435

PRODUCT NET WEIGHT

2.435

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053090558

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

80

PACKAGING WIDTH

280

PACKAGING LENGTH

356

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

0.784

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0

PACKAGING NET WEIGHT

2.435

PACKAGING WEIGHT UNIT

KGM