

Adjustable floor box for 6 elements in concrete floor installation grey Simon 500 Cima

REF. 52050003-035



BASIC INFORMATION

DESCRIPTION

Element of floor box model 52050003-035 of the range professionals Components professionals Simon 500 Cima. This is a box Specially designed to be installed in concrete floor, although it is also suitable for Installation in raised floor, making its assembly in flush mounted In concrete floors. Version of floor box Adjustable for 6 elements, manufactured in plastic material and finishes in Shade grey. Integrated components that guarantees no flame propagation In case of fire and the low toxicity in case of smoke for A complete installation of the product must be combined with a plastic tray (ref.52052103-035) Or with a flush-mount trim cover (ref.52052103-035). Its measures are 226 x 187 x 76 mm to make sure an easy adaptation to different environments. Work professionals and home, being an element versatile to endorse and close Different installations.

FINISH

Grey

MATERIAL

Plastic

COMPATIBILITY

Simon 500 Cima and Simon 27 Play/Simon K45 mechanisms (using a specific adaptor)

PACKAGING CONTENTS

Floor box, metal partition wall, ground connection cable, screws and installation manual

ETIM CLASS

EC000024

REMARKS

To complete the installation of the product, once configured, it must be combined with a plastic tray (ref.52052103-035). Alternatively, it may be combined with flush-mount trim cover (ref.52053103-035) in cases where the same floor lining is not installed.

TECHNICAL INFORMATION

AVAILABLE MARKET

CE

PROTECTION AGAINST DIRECT ACCESS OF CONTACTS

No

PROTECTION AGAINST ENTRY OF DUST AND SMALL OBJECTS

Yes, thanks to the inclusion of protective foam

AVAILABLE IN

2, 4, 6, 8 and 12 elements

NUMBER OF CLAMP-HOLDER HOLES

8

DIELECTRIC STRENGTH

No holes or contours, with 2000V at 50 Hz for 1 minute

MAX TEMP DURING CONSTRUCTION WORK (°C)

+90 °C

ELECTROMAGNETIC IMMUNITY FOR VDM WIRING

Secured by installing the metal partition wall in the housings fitted into the box for this purpose.

HEAT RESISTANCE (°C)

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

IK CLASSIFICATION

08

INSULATION RESISTANCE (V-MΩ)

>5 MOhms at 500V

IP RATING

IP4X

KIT AVAILABILITY

Yes

MAINTENANCE

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

MAXIMUM LOAD (KG)

1700kg

TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 to 60 °C

NUMBER OF MODULES

6 modules

RAL

7011

RECESS DIMENSION (MM)

170 x 210 mm

NUMBER OF SIDE ENTRANCES

12

VERSION

6 elements

INSTALLATION AND MAINTENANCE

CLAW RANGE OF OPERATION (MM)

Between 14 and 54 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

Using fastening claws on the concrete tray (supplied with the floor box)

REMOVAL OF THE FRAME

Only with tool

CAN BE INSTALLED IN TRAY

Plástica y metálica

INSTALLATION DIRECTION

Horizontal, Vertical

INSTALLATION TYPE

Especially designed to be installed in concrete floors, although it is also suitable for installation in raised floors

REGULATIONS

REGULATIONS

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

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053092750

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

1.265

PRODUCT NET WEIGHT

1.265

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053092750

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

75

PACKAGING WIDTH

200

PACKAGING LENGTH

230

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

3152700

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0

PACKAGING NET WEIGHT

1.265

PACKAGING WEIGHT UNIT

KGM

