

Adjustable floor box for 4 elements in raised floor installation graphite Simon 500 Cima

REF. 52050102-038



BASIC INFORMATION

DESCRIPTION

The adjustable floor box for 4 elements and installation in raised floor in the collection Simon 500 Cima, with finishes of the best Graphite, is specifically designed to offer more functionality in raised floor. Being able to reach temperatures of up to 90 °C, raw material halogen-free thermoplastic, to prevent the flame spread and the toxicity by smoke in case of fire. Thanks to its materials of composition, the products of the collection Simon 500 Cima, we offer the greater security, effectiveness and innovation to give your spaces of the highest quality and functionality. With dimensions of 171 x 187 x 92 mm and offering a quick and easy installation, the series of adjustable floor boxes Simon 500 Cima of Graphite, to minimize the space and maximise its functionality.

FINISH

Graphite

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

Once the product has been configured and installed, as an option, it may be combined with flush-mount trim cover (ref.52053102-038) 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

4

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

No

MAINTENANCE

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

MAXIMUM LOAD (KG)

1400kg

TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 to 60 °C

NUMBER OF MODULES

4 modules

RAL

7021

RECESS DIMENSION (MM)

170 x 155 mm

NUMBER OF SIDE ENTRANCES

8

VERSION

4 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 raised floor tile (supplied with the floor box)

REMOVAL OF THE FRAME

Only with tool

INSTALLATION DIRECTION

Horizontal, Vertical

INSTALLATION TYPE

Especially designed to be installed in raised floors

REGULATIONS

REGULATIONS

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

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053092927

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

1.15

PRODUCT NET WEIGHT

1.15

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053092927

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

100

PACKAGING WIDTH

190

PACKAGING LENGTH

175

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

3325000

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0

PACKAGING NET WEIGHT

1.15

PACKAGING WEIGHT UNIT

KGM

