

Adjustable floor box for 2 elements in raised floor installation graphite Simon 500 Cima

REF. 52050101-038



BASIC INFORMATION

DESCRIPTION

Within the Simon 500 Cima collection we find this adjustable floor box for 2 elements and installation of raised floor in Graphite that, with the warmth and subtlety in graphite, go to the adjustable floor box Simon 500 Cima, the design and functionality, perfect to suit all types of styles and rooms. Manufactured with metal components of halogen-free thermoplastic, provide security necessary to do not propagate the flame or the toxicity smoke in case of fire. Given its composition, it has a temperature range between -5 °C and 60 ° C, and can support maximum temperatures of 90 °C. Once the product has been installed, the collection Simon 500 Cima, it offers the option to combine it with the flush-mount trim cover but installed in the same floor. A wide range of products to combine within the Simon 500 Cima range in which the innovation, the security and functionality, make the difference.

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.52053101-038) 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

2

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)

800kg

TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 to 60 °C

NUMBER OF MODULES

2 modules

RAL

7021

RECESS DIMENSION (MM)

170 x 115 mm

NUMBER OF SIDE ENTRANCES

8

VERSION

2 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

8421053092880

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

0.75

PRODUCT NET WEIGHT

0.75

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053092880

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

95

PACKAGING WIDTH

155

PACKAGING LENGTH

195

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

2871375

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0

PACKAGING NET WEIGHT

0.75

PACKAGING WEIGHT UNIT

KGM

