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

REF. **52050101-035**



BASIC INFORMATION

DESCRIPTION

If you want to protect your electrical systems the best ally is the adjustable Floor box for 2 elements in raised floor installation in grey colour of the Simon 500 Cima series. This is an element specially designed to be installed in raised floor with dimensions of 132 x 187 x 92 mm We are looking at a very resistant against knocks and scratches, as well as to oxidation due to the high temperatures, thanks to the metal components with self-extinguishing and halogen-free thermoplastic insulation.. It is a product that is very safe, as this material; guarantees no flame propagation in case of fire and the low toxicity in case of smoke. Also, once the product has been configured and installed, as an option, it may be combined with the flush-mount trim cover (ref.52053101-035) in cases where you do not install the same floor covering.

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

Once the product has been configured and installed, as an option, it may be combined with flush-mount trim cover (ref.52053101-035) 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
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
7011

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
8421053092903

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
0.76

PRODUCT NET WEIGHT
0.76

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053092903

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
95

PACKAGING WIDTH
155

PACKAGING LENGTH
195

PACKAGING MEASUREMENT UNIT
MMT

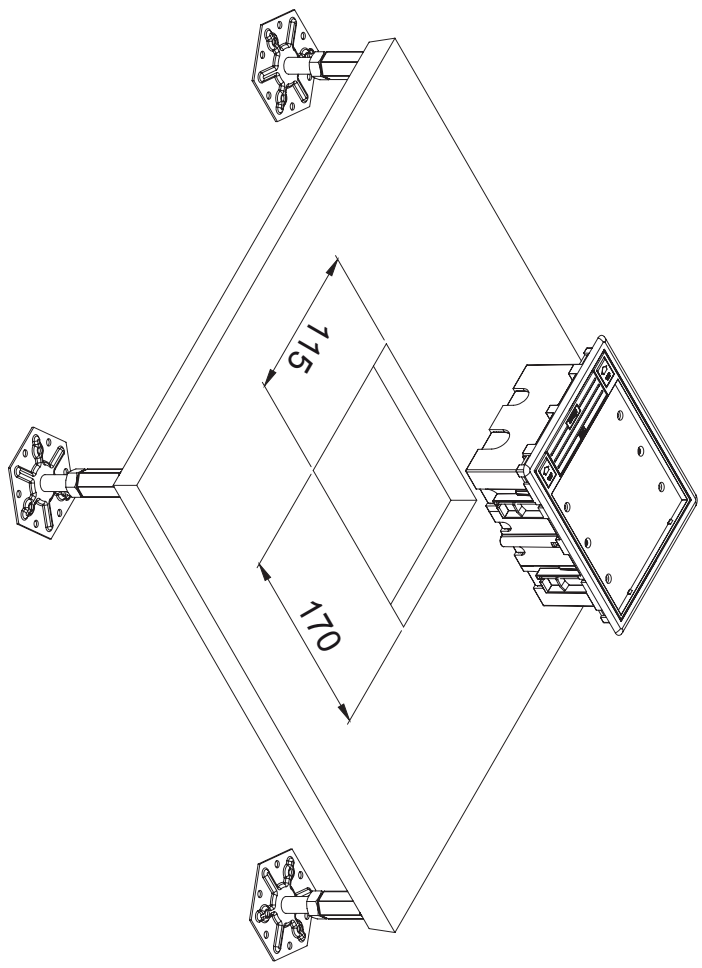
PACKAGING VOLUME
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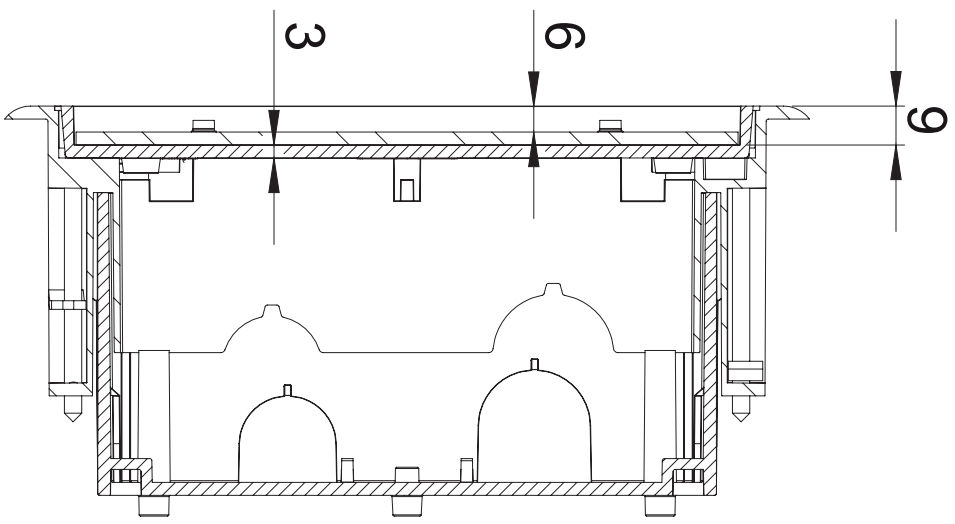
PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
0.76

PACKAGING WEIGHT UNIT
KGM





92<>120

