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

REF. **52050102-035**



BASIC INFORMATION

DESCRIPTION

Model 52050102-035 floor box Professional components of the Simon 500 Cima series element Specially designed to be installed in raised floor, conforming a system Of assembly and closure of installation solido and professionally. It is a box Adjustable for 4 elements in raised floor installation, making the installation in Flush-mounted into raised floor. Box manufactured in plastic material with Finishes in tonality grey integrates metal components with insulation. Self-extinguishing halogen-free thermoplastic that guarantees no flame propagation In case of fire and the low toxicity. After its configuration and installation It is possible to combine it with the flush-mount trim cover (ref.52053102-035) But it is installed in the same floor lining. It measures 171 X 187 x 92 mm, being an element of great versatility to form part Active in different diagrams installation professionally.

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.52053102-035) 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
4

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

MAX TEMP DURING CONSTRUCTION WORK (ºC)
+90 ºC

ELECTROMAGNETIC IMMUNITY FOR VDM WIRING
Secured by installing the metal partition wall in the housings fitted into the box for this purpose.

HEAT RESISTANCE (ºC)
+125ºC (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 (ºC)
-5 to 60 ºC

NUMBER OF MODULES
4 modules

RAL
7011

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 (ºC)
+850 ºC / 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
8421053092941

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
1.01

PRODUCT NET WEIGHT
1.01

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053092941

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
100

PACKAGING WIDTH
190

PACKAGING LENGTH
175

PACKAGING MEASUREMENT UNIT
MMT

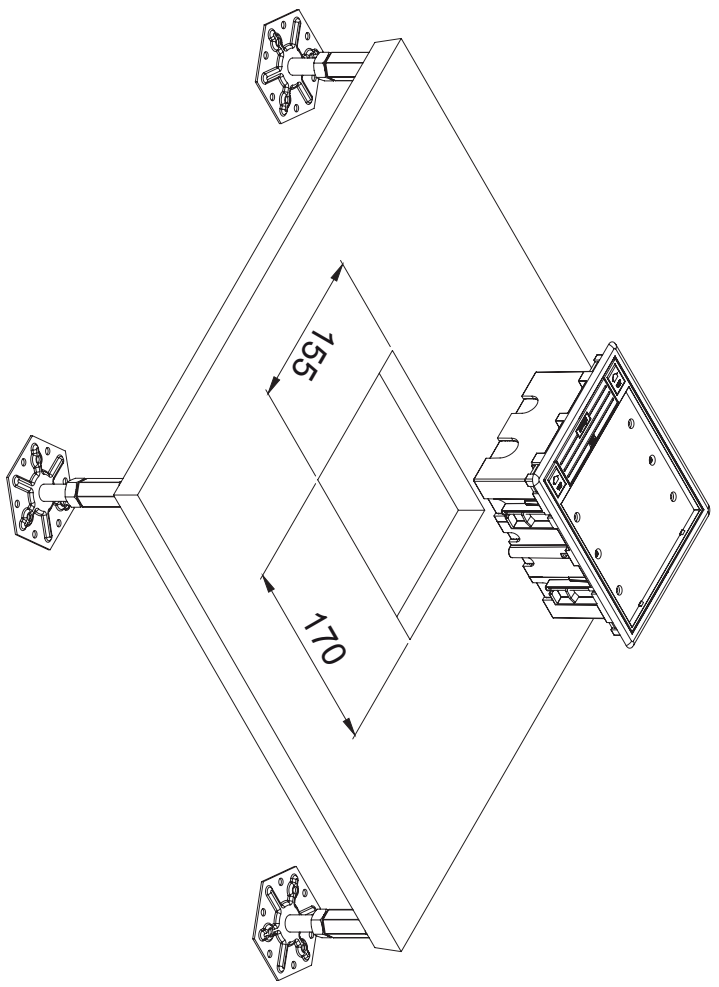
PACKAGING VOLUME
3325000

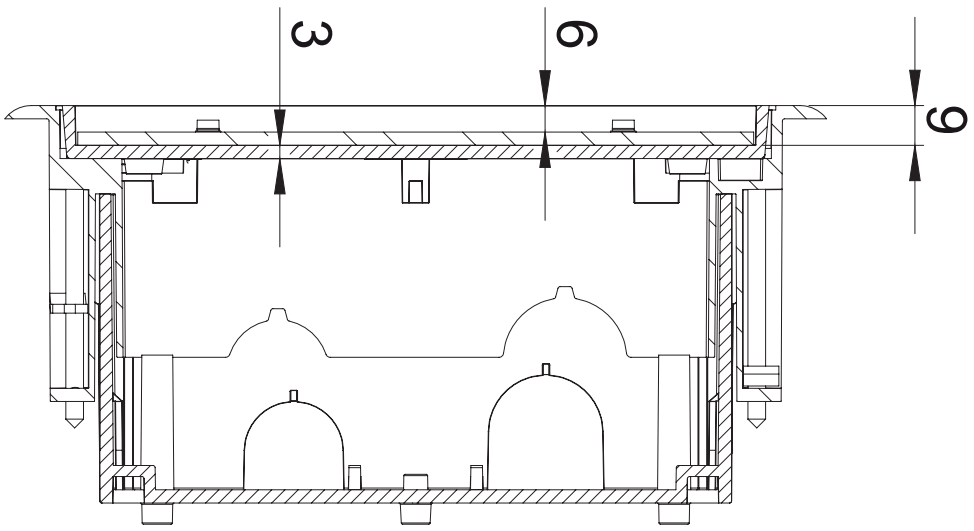
PACKAGING VOLUME UNIT
MMQ

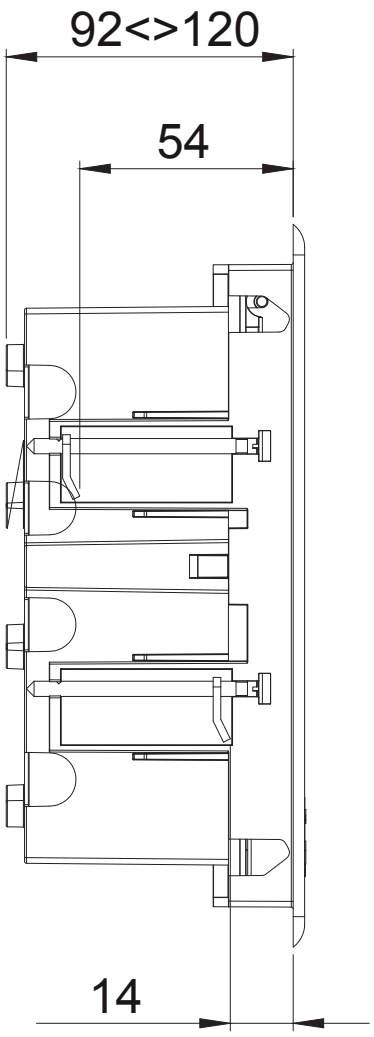
PACKAGING GROSS WEIGHT
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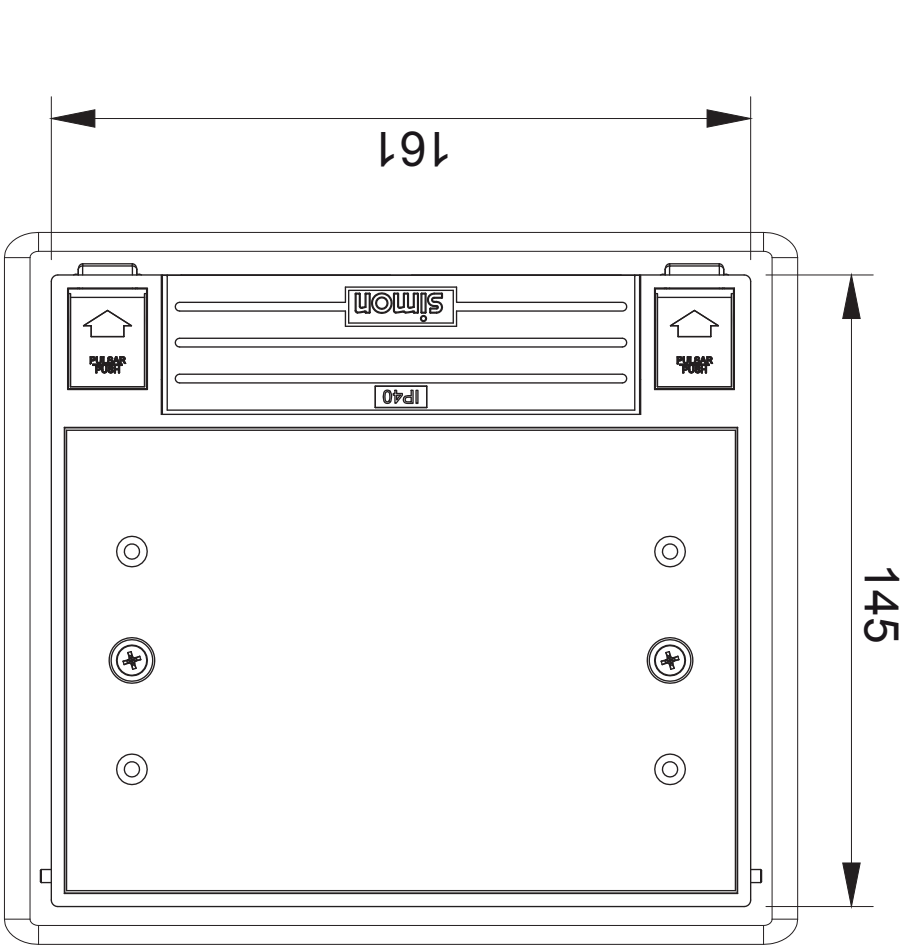
PACKAGING NET WEIGHT
1.01

PACKAGING WEIGHT UNIT
KGM


155
170


3
6
9


92<>120
54
14


161
simon
IP40
145