Adjustable floor box for 8 elements in technical floor installation graphite Simon 500 Cima

REF. **52050104-038**



BASIC INFORMATION

DESCRIPTION

The floor box of the range of Simon 500 Cima in a beautiful grey colour, it is specially designed to be installed in raised floor and to provide power to a total of eight elements. The raised floor is characterized by find him to the power on the concrete floor, which makes it possible to perform various facilities. In this sense, the floor box is installed in a very simple way by recessing. If you want to integrate the product completely on the floor and bet on its discretion in the room where it is, you can choose to combine this box with a trim cover (ref.52053104-038). The floor box Simon 500 Cima has dimensions of 187 x 283 millimetres and 92 millimetres of depth and is made of thermoplastic material which has the added value of being able to do not propagate the flame in case of fire and reduce the toxicity of smoke. To all this is added to the material is fully halogen-free.

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.52053104-038) 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
12

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)
1300kg

TEMPERATURE RANGE DURING INSTALLATION (ºC)
-5 to 60 ºC

NUMBER OF MODULES
8 modules

RAL
7021

RECESS DIMENSION (MM)
170 x 265 mm

NUMBER OF SIDE ENTRANCES
10

VERSION
8 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
8421053093009

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
1.61

PRODUCT NET WEIGHT
1.61

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053093009

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
95

PACKAGING WIDTH
186

PACKAGING LENGTH
282

PACKAGING MEASUREMENT UNIT
MMT

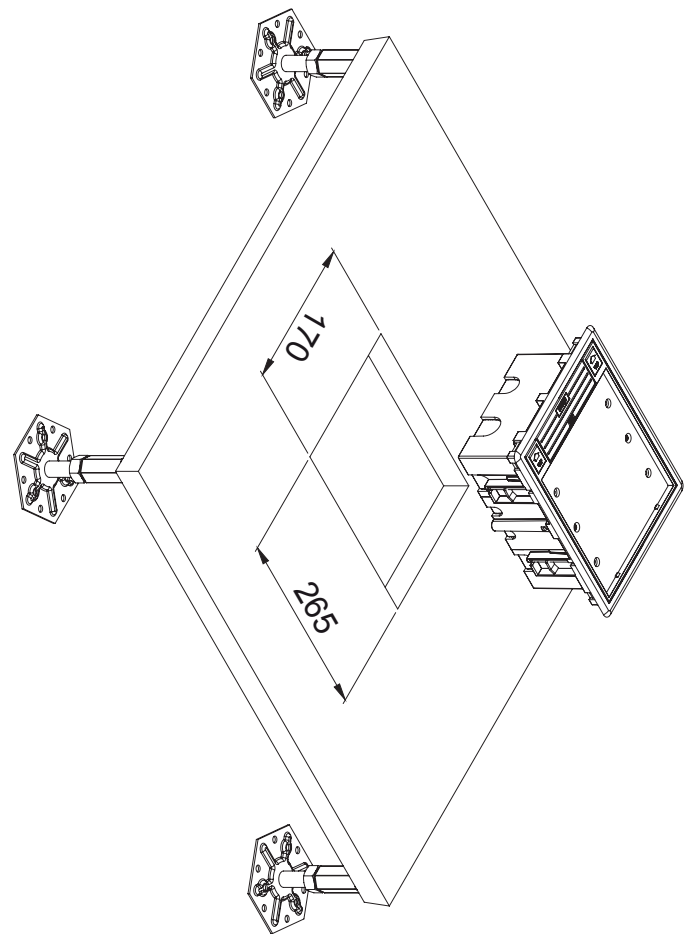
PACKAGING VOLUME
4982940

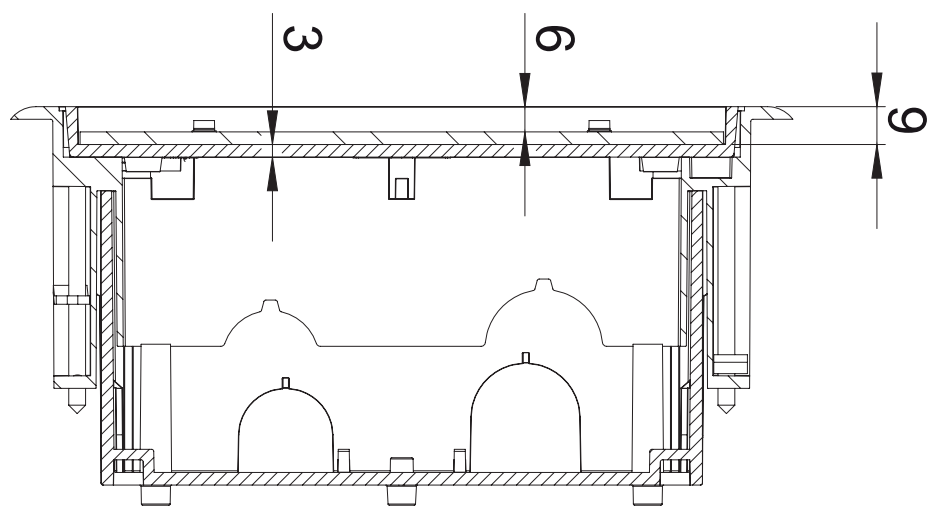
PACKAGING VOLUME UNIT
MMQ

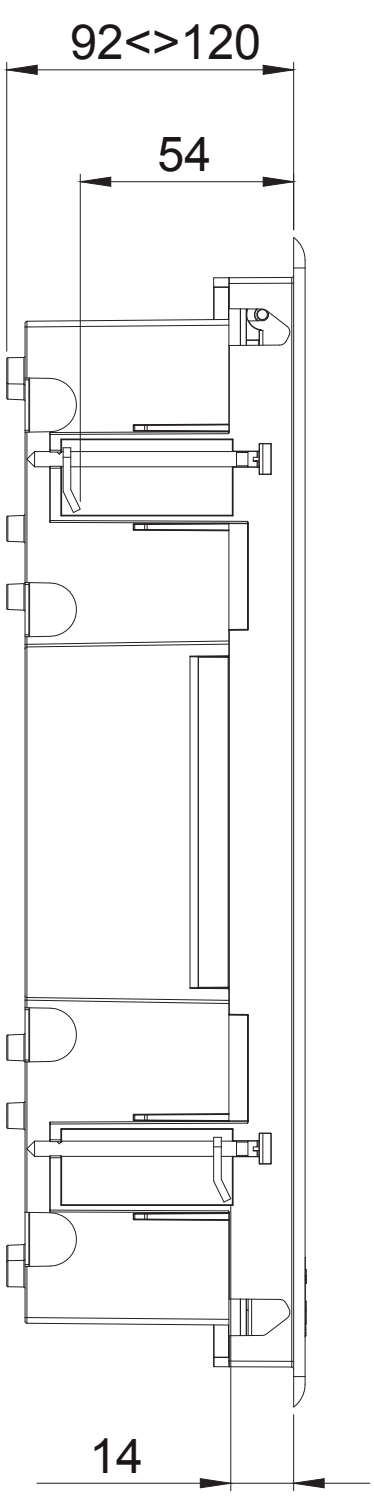
PACKAGING GROSS WEIGHT
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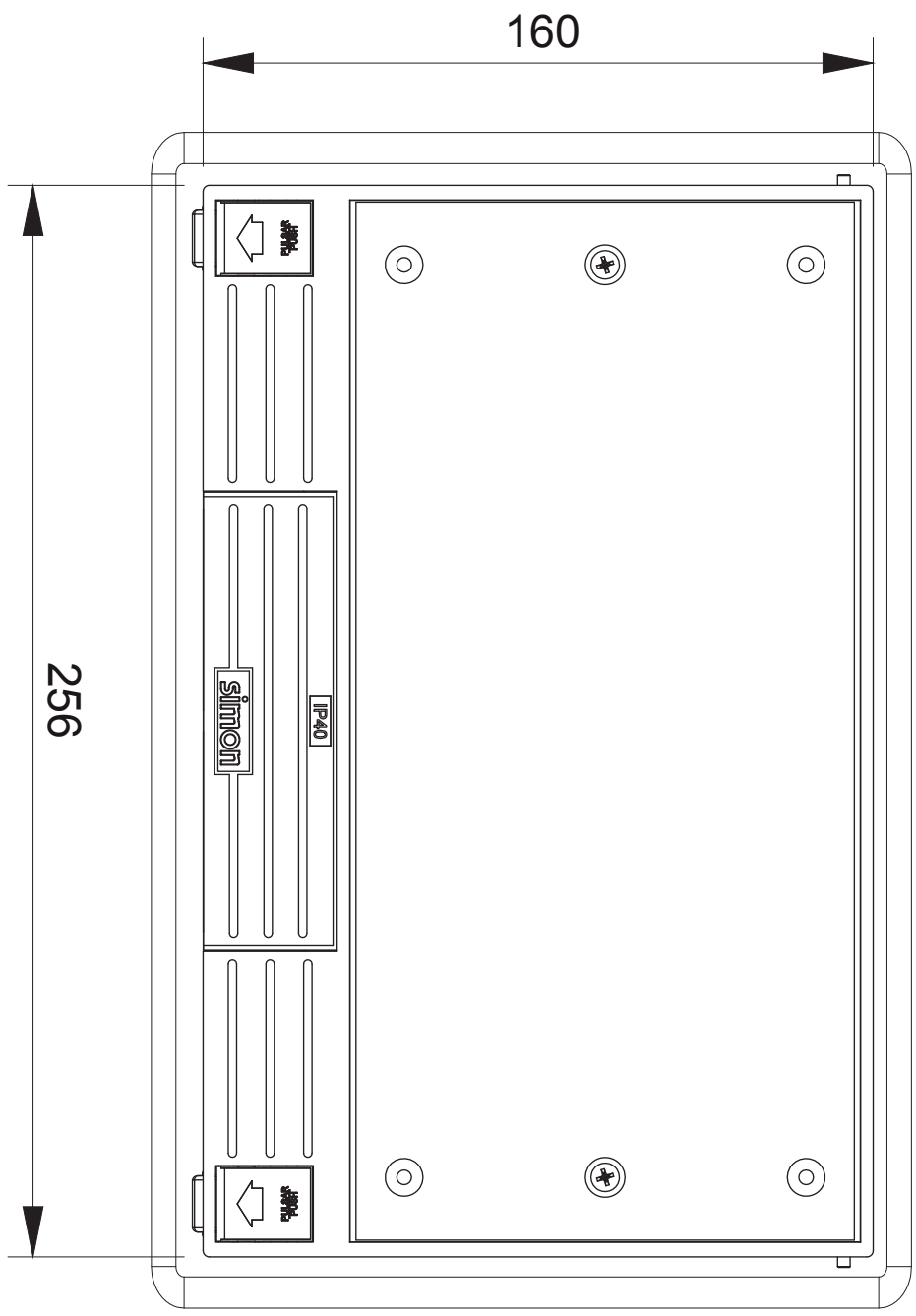
PACKAGING NET WEIGHT
1.61

PACKAGING WEIGHT UNIT
KGM


170
265


3
6
9


92<>120
54
14


160
256
simon
IP40