Adjustable floor box for 12 elements in raised floor installation grey Simon 500 Cima

REF. **52050106-035**



BASIC INFORMATION

DESCRIPTION

This is an adjustable floor box indicated for 12 elements for installation in raised floor. It is finished in grey and consists of metal parts that are isolated by means of self-extinguishing, halogen-free thermoplastic, a material that guarantees maximum security in the event of fire. It measures 225x310x92 mm and has been manufactured in strict compliance with regulations. It corresponds to the Simon 500 Cima series, a collection that focuses on the workplace solutions through a multitude of mechanisms highly innovative. The series, it also has the concept of click terminal connection, fast and without the need to strip cables. The product can be combined with the flush-mount trim cover, to taste of the user. The maintenance of this kind of article is very important. All you need to do is use a soft, dry cloth and avoid abrasive cleaning products.

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.52053106-035) 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
16

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)
1800kg

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

NUMBER OF MODULES
12 modules

RAL
7011

RECESS DIMENSION (MM)
210 x 300 mm

NUMBER OF SIDE ENTRANCES
14

VERSION
12 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
8421053093061

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
2.248

PRODUCT NET WEIGHT
2.248

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053093061

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
98

PACKAGING WIDTH
230

PACKAGING LENGTH
332

PACKAGING MEASUREMENT UNIT
MMT

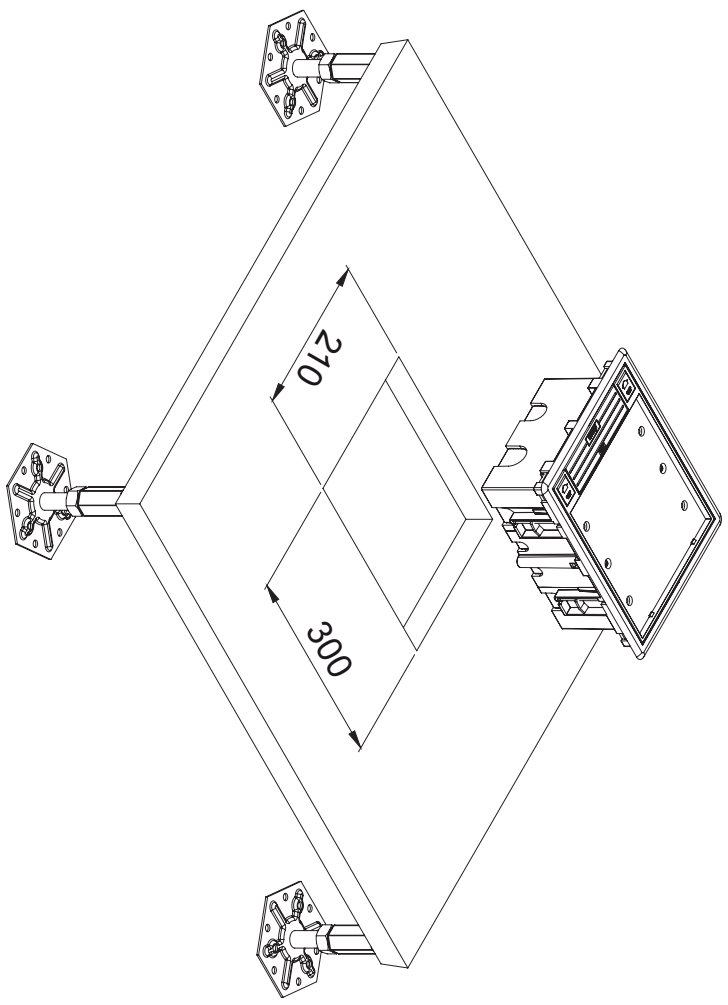
PACKAGING VOLUME
4982940

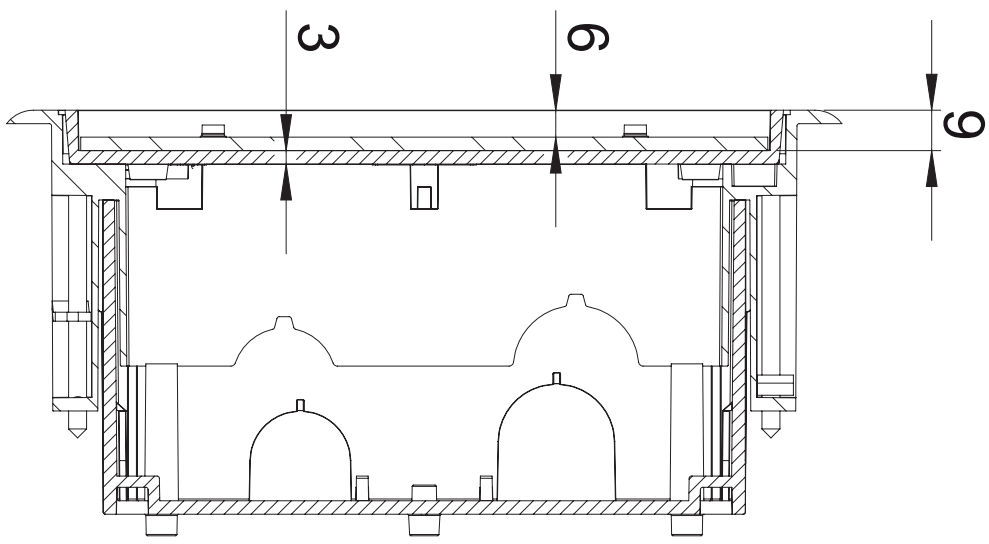
PACKAGING VOLUME UNIT
MMQ

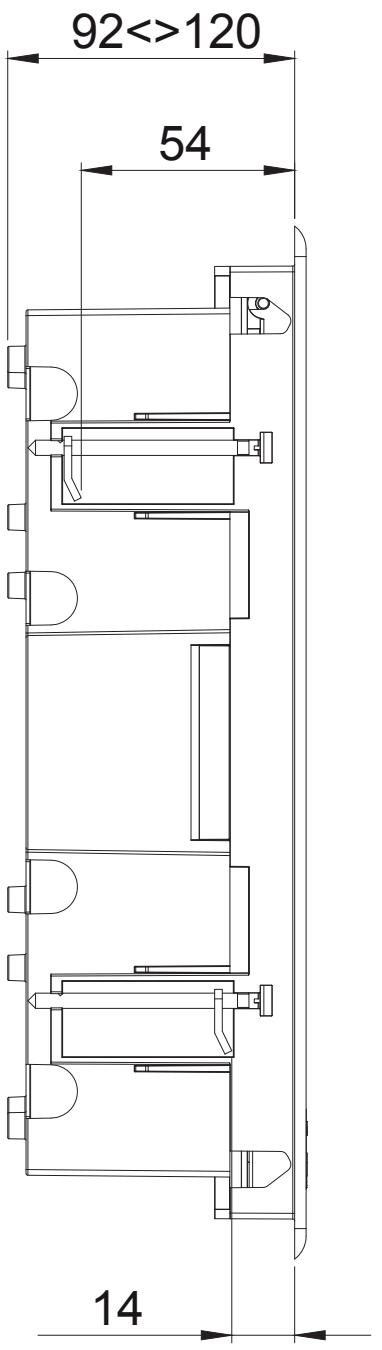
PACKAGING GROSS WEIGHT
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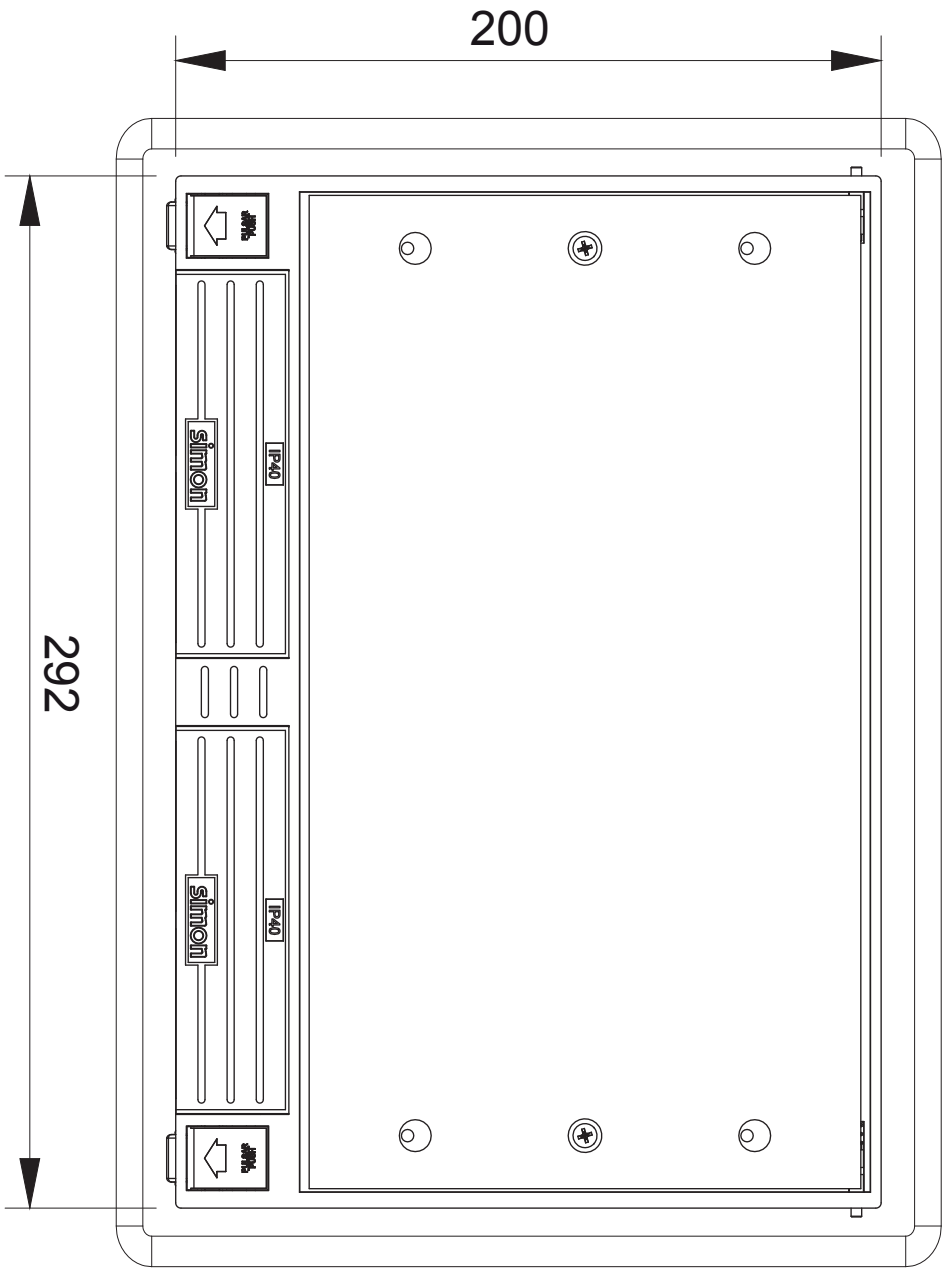
PACKAGING NET WEIGHT
2.248

PACKAGING WEIGHT UNIT
KGM


210
300


3
6
9


92<>120
54
14


200
292
simon
IP40
simon
IP40