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

REF. **52050106-038**



BASIC INFORMATION

DESCRIPTION

Are you looking for a adjustable floor box? We present you this adjustable floor box for installation in raised floor and finished in graphite, of the collection Simon 500 Cima, the one in which Simon encourages a maximum workplace solutions in each workplace. To 12 elements and dimensions 225 x 310 x 92 millimetres. Once configured and installed this product, it is possible, optionally, combine it with the flush-mount trim cover (ref.52053106-038); this if not installing the same floor lining. In this case, this box is designed specifically for raised floor. It has metallic components of quality and to ensure the entire protection required in a workplace: Components that enable self-extinguishing and low toxicity in the event of a fire, as well as that are not propagate the fire. With Simon, you and which we join you will be fully safe in vuestro workplace.

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.52053106-038) 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
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
7021

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
8421053093047

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
8421053093047

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
98

PACKAGING WIDTH
230

PACKAGING LENGTH
332

PACKAGING MEASUREMENT UNIT
MMT

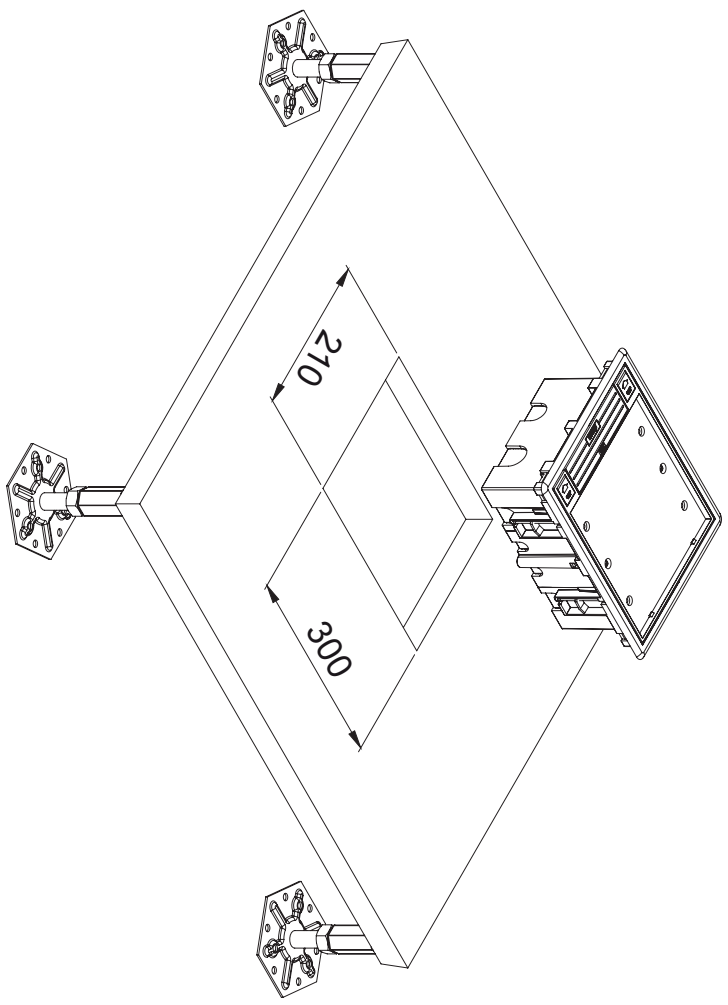
PACKAGING VOLUME
4982940

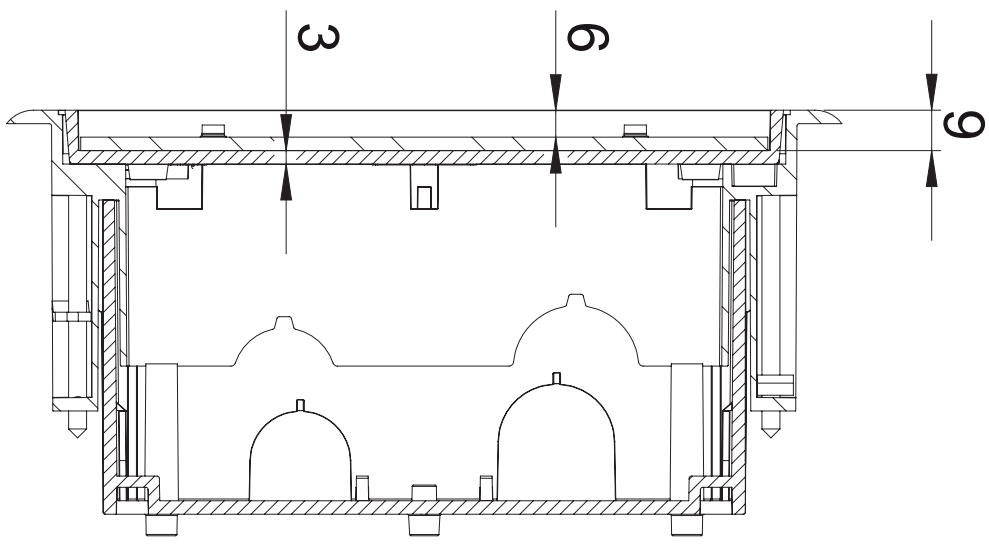
PACKAGING VOLUME UNIT
MMQ

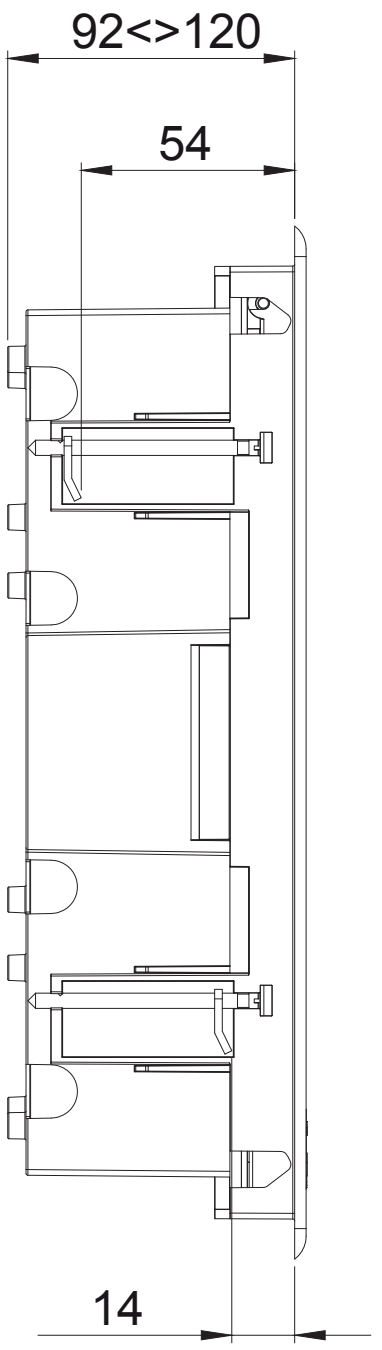
PACKAGING GROSS WEIGHT
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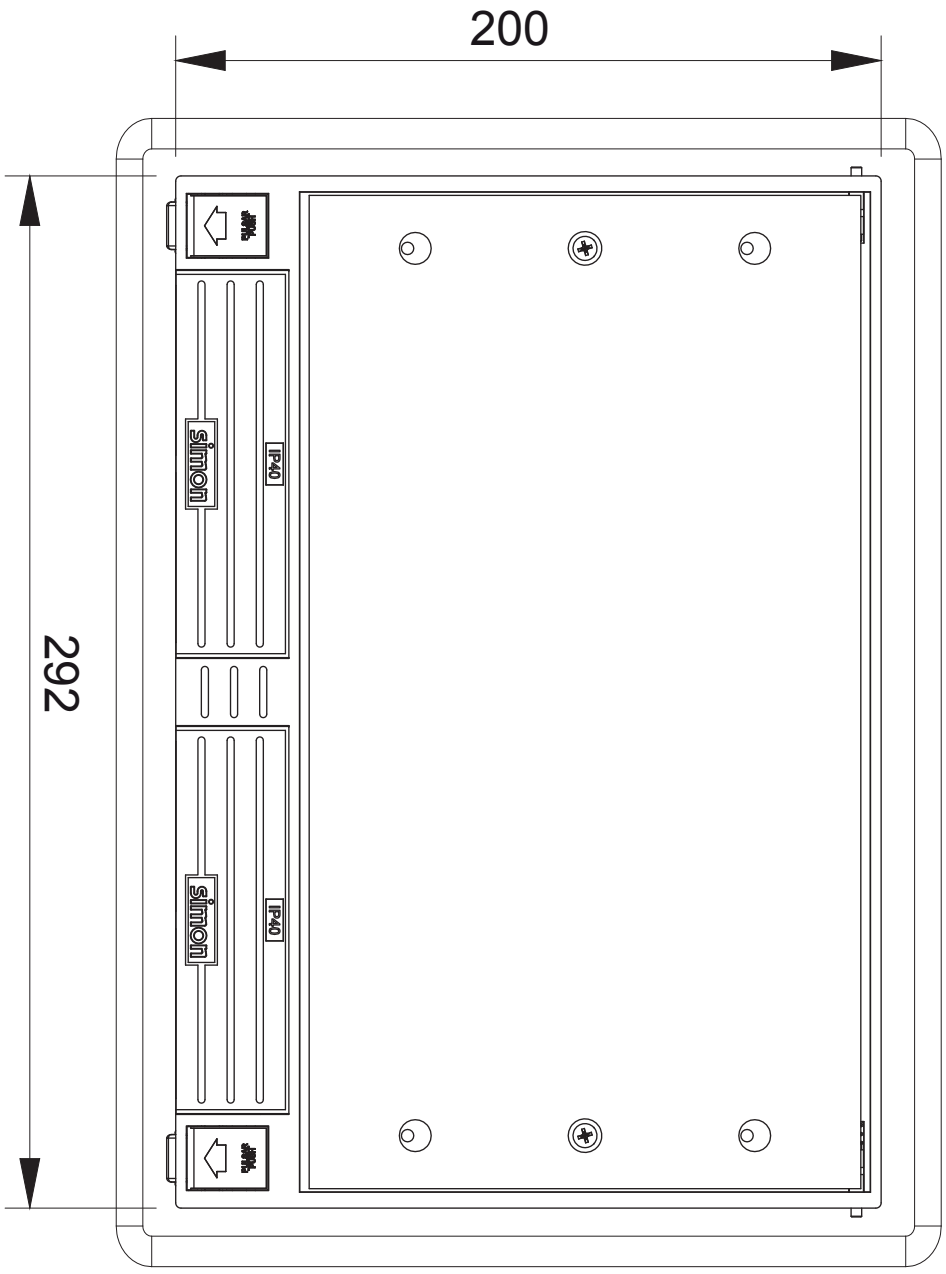
PACKAGING NET WEIGHT
2.248

PACKAGING WEIGHT UNIT
KGM


210
300


3
6
9


92<>120
54
14


200
292
simon
IP40
simon
IP40