Adjustable floor box for 6 elements in concrete floor installation grey Simon 500 Cima

REF. **52050003-035**



BASIC INFORMATION

DESCRIPTION

Element of floor box model 52050003-035 of the range professionals Components professionals Simon 500 Cima. This is a box Specially designed to be installed in concrete floor, although it is also suitable for Installation in raised floor, making its assembly in flush mounted In concrete floors. Version of floor box Adjustable for 6 elements, manufactured in plastic material and finishes in Shade grey. Integrated components that guarantees no flame propagation In case of fire and the low toxicity in case of smoke for A complete installation of the product must be combined with a plastic tray (ref.52052103-035) Or with a flush-mount trim cover (ref.52052103-035). Its measures are 226 x 187 x 76 mm to make sure an easy adaptation to different environments. Work professionals and home, being an element versatile to endorse and close Different installations.

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

To complete the installation of the product, once configured, it must be combined with a plastic tray (ref.52052103-035). Alternatively, it may be combined with flush-mount trim cover (ref.52053103-035) 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
8

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
Yes

MAINTENANCE
Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

MAXIMUM LOAD (KG)
1700kg

TEMPERATURE RANGE DURING INSTALLATION (°C)
-5 to 60 °C

NUMBER OF MODULES
6 modules

RAL
7011

RECESS DIMENSION (MM)
170 x 210 mm

NUMBER OF SIDE ENTRANCES
12

VERSION
6 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 concrete tray (supplied with the floor box)

REMOVAL OF THE FRAME
Only with tool

CAN BE INSTALLED IN TRAY
Plástica y metálica

INSTALLATION DIRECTION
Horizontal, Vertical

INSTALLATION TYPE
Especially designed to be installed in concrete floors, although it is also suitable for installation in raised floors

REGULATIONS

REGULATIONS
Directive 2014/35/UE LVD + EN 60670-23:2008

LOGISTICS INFORMATION

UNITARY EAN CODE
8421053092750

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
1.265

PRODUCT NET WEIGHT
1.265

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053092750

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
75

PACKAGING WIDTH
200

PACKAGING LENGTH
230

PACKAGING MEASUREMENT UNIT
MMT

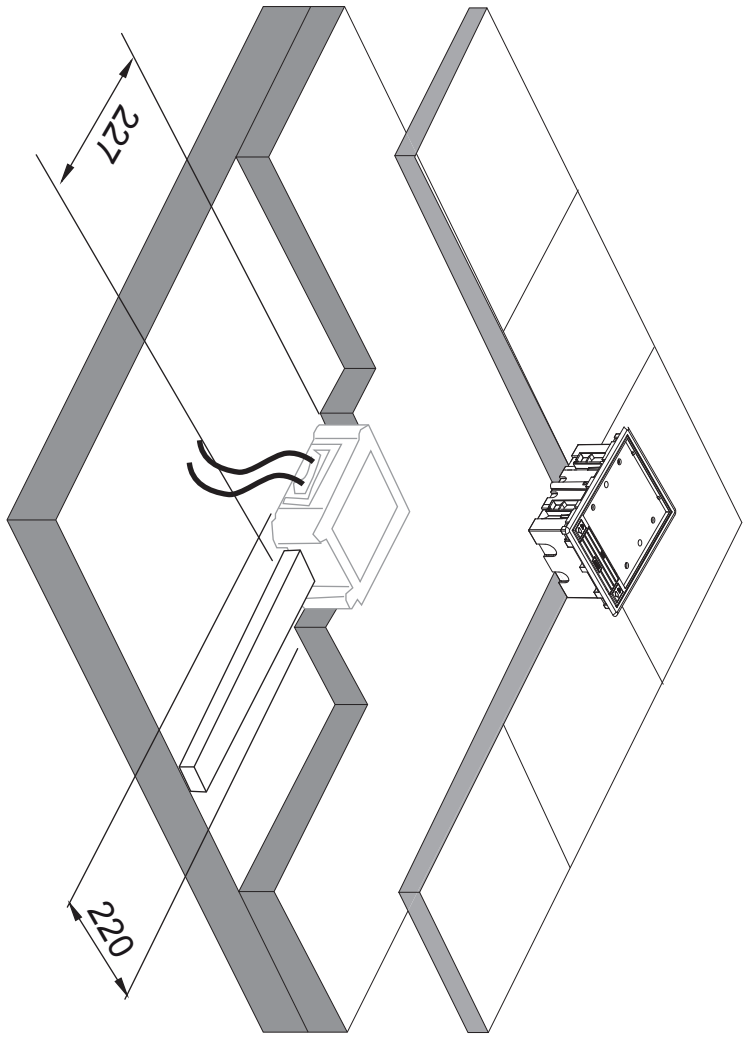
PACKAGING VOLUME
3152700

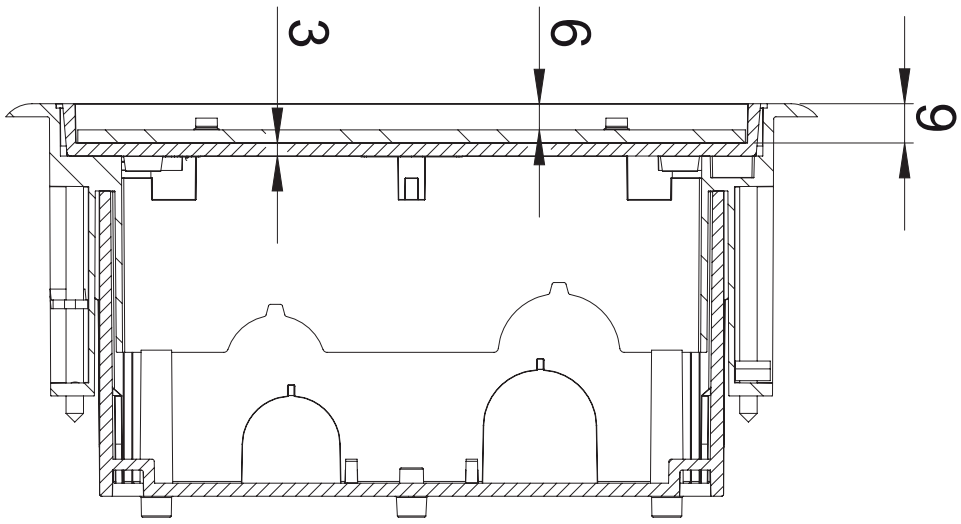
PACKAGING VOLUME UNIT
MMQ

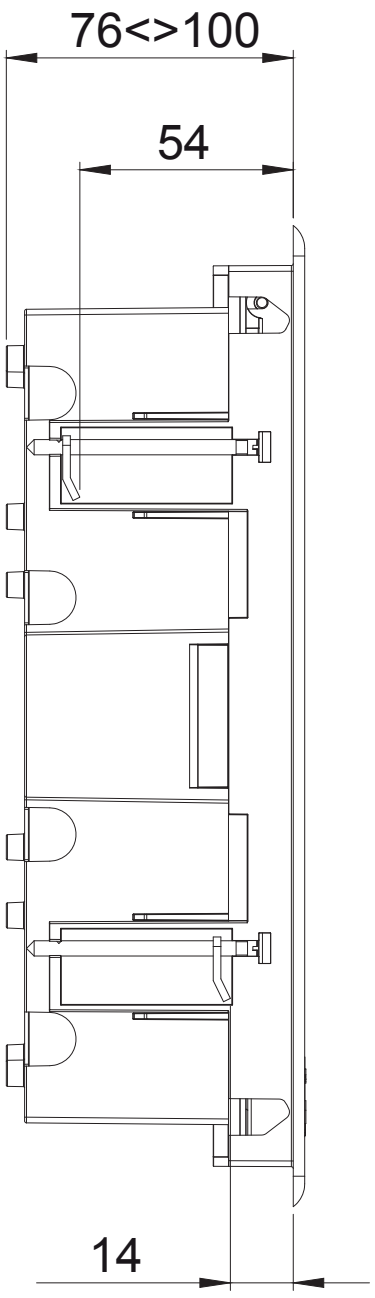
PACKAGING GROSS WEIGHT
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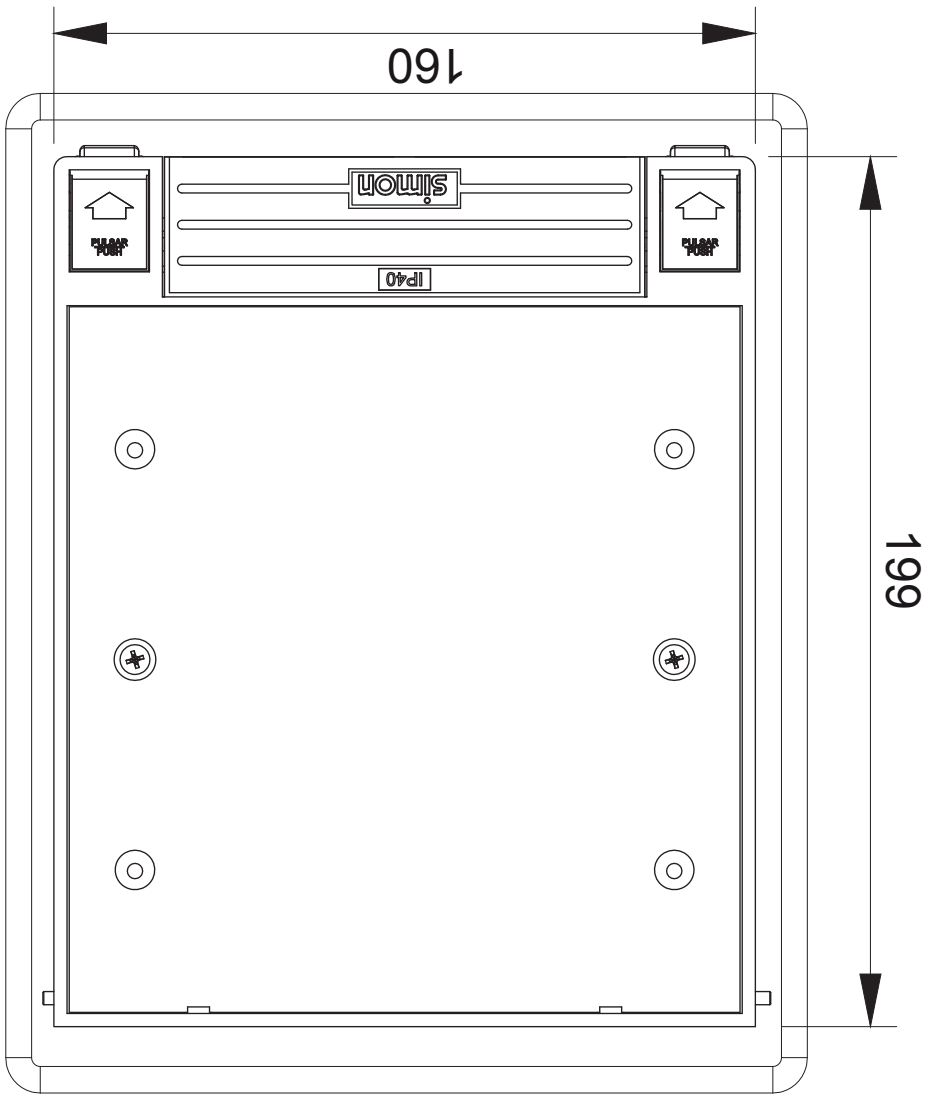
PACKAGING NET WEIGHT
1.265

PACKAGING WEIGHT UNIT
KGM


227
220


3
6
9


76<>100
54
14


160
simon
IP40
PUSH
PUSH
199