Adjustable floor box kit raised floor 8 elements with 2 double sockets, 1 dual UPS, 2 plates 2 RJ45 grey Simon 500 Cima

REF. **52006404-030**



BASIC INFORMATION

DESCRIPTION

This kit is designed for adjustable floor box and is suitable for provide energy to a total of eight elements, it belongs to the Simon 500 Cima series. The kit is very full and comes with two double socket, 2 plates for 2 RJ45 and a double uninterruptable power supply system (UPS), which guarantees the operation of the elements connected the box for certain time, even if there is a power outage of light. The kit has dimensions of 187 x 283 millimetres, and 92 millimetres of depth. It is presented in a beautiful grey colour that will be perfect for modern rooms with a similar aesthetic style. Simon recommends that if not installing the box in the same floor lining is combine the product with the flush-mount trim cover with reference 52053104-035. The kit is made of metal components with self-extinguishing and halogen-free thermoplastic insulation.. This means that the product has great resistance and ensures a long service life, as it is designed to not spread flames in case of fire and reduces the toxicity of smoke.

FINISH

Grey

COMPATIBILITY

Simon 500 CIMA mechanisms

ETIM CLASS

EC000024

MATERIAL

Plastic

PACKAGING CONTENTS

Kit, metal partition wall, ground connection cable, screws and installation manual

REMARKS

To complete the installation of the product, as an option, it may be combined with flush-mount trim cover (ref.52053104-035) in cases where the same floor lining is not installed.

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

CABLE SECTION ADMITTED (MM)
From 1,5 to 2,5 mm

PROTECTION AGAINST DIRECT ACCESS OF CONTACTS
No

PROTECTION AGAINST ENTRY OF DUST AND SMALL OBJECTS
Yes, thanks to the inclusion of protective foam

NUMBER OF CLAMP-HOLDER HOLES
12

NUMBER OF CONNECTIONS PER TERMINAL
1 terminal connection for click terminal connection system and 2 terminal connections for the fast terminal connection system

COMPATIBLE WITH CONNECTORS
Simon©, AMP netconnect© Standard 110, SL110, SL Tool-less, 216000 and 216005, Brand-Rex©, ADC Krone© KM8 Keystone, BeldenCDT© Giga Flex Keystone, Ersys©, General Cable©, Molex©, Panduit© Netkey, Ortronics© Clarity TechChoice Keystone, Rit© and other manufacturers with Keystone snap-fit system.

NUMBER OF CONNECTORS
4

RJ45 CONNECTORS
Not included

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

MAX TEMP DURING CONSTRUCTION WORK (°C)
+90 °C

DUST SHUTTER
Yes

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

FORMAT
Schuko

HEAT RESISTANCE (°C)
+125°C (according rule IEC 60695-10-2)

IK CLASSIFICATION
08

INDICATOR FUNCTION
Yes

INSULATION RESISTANCE (V-MΩ)
>5 MOhms at 500V

CURRENT (A)
16 A

IP RATING
IP4X

LED CONSUMPTION INDICATOR (MA)
0.55

LINKABLE
Yes, the sockets for a single circuit are supplied linked together.

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 (°C)
-5 to 60 °C

TYPE OF MECHANISM
Insertion

NUMBER OF MODULES
8 modules

NUMBER OF PLATES
2 voice and data plates

PLATE TYPE
Flat

RAL
7011

RECESS DIMENSION (MM)
170 x 265 mm

RJ45 ADAPTOR MODULE
Included in voice and data plates

NUMBER OF SIDE ENTRANCES
10

SNAP-FIT RJ45 PLATES
Keystone I, II, ATT®/Avaya®

circuit and 1 double socket for stable current circuit

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)
0

CLAW RANGE OF OPERATION (MM)
Between 14 and 54 mm

REMOVAL OF CONNECTOR

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
Specially designed to be installed in raised floors

REMOVAL OF THE PLATE
Only with tool

REMOVAL OF THE SOCKET
Only with tool

TYPE OF TERMINAL CONNECTION - FUNCTION 1
1 click connection (1 click®)

NUMBER OF TERMINALS
3 inputs and 3 outputs

REGULATIONS

REGULATIONS
UNE-EN 60.670-23

LOGISTICS INFORMATION

UNITARY EAN CODE
8421053112649

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
1.95

PRODUCT NET WEIGHT
1.95

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053112649

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
0

PACKAGING WIDTH
0

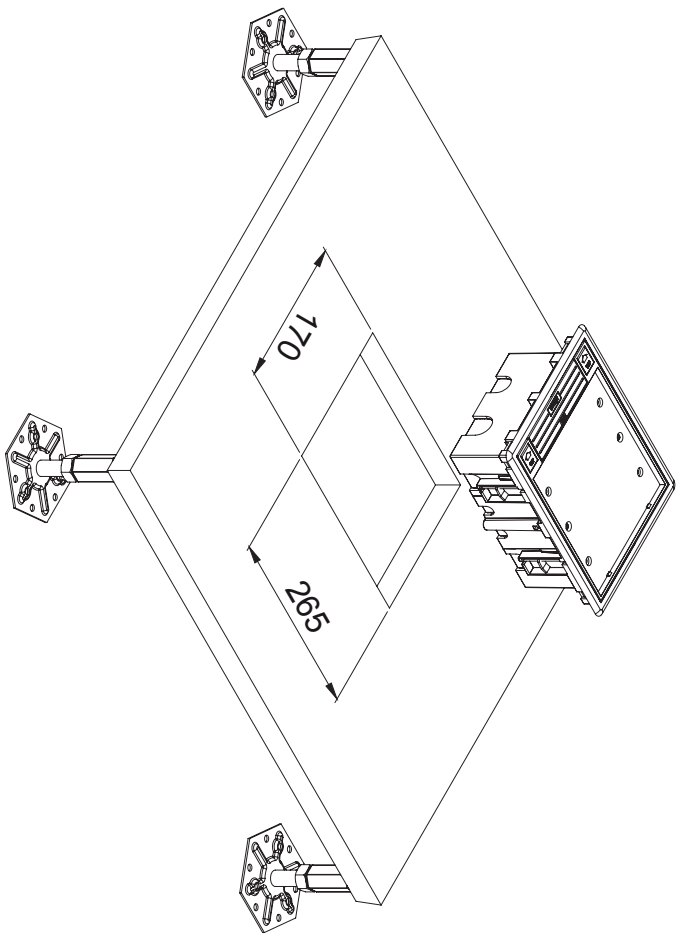
PACKAGING LENGTH
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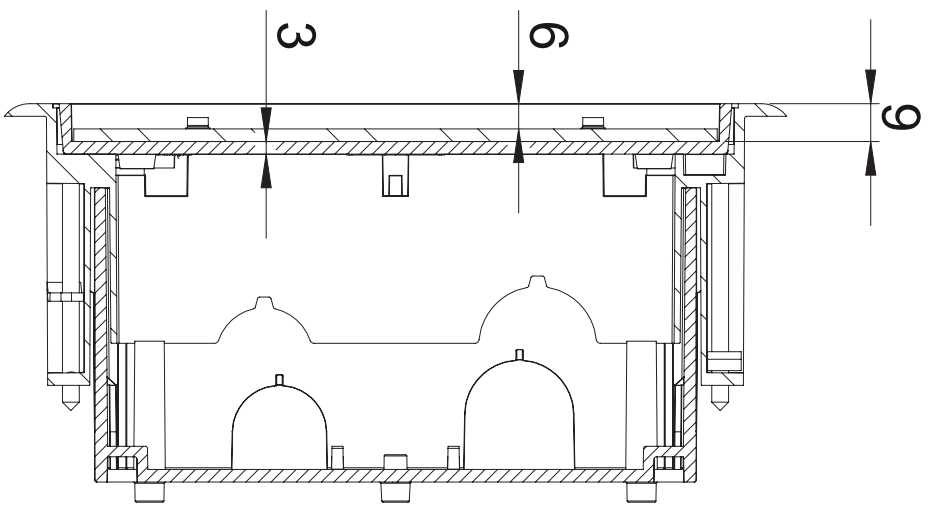
PACKAGING VOLUME
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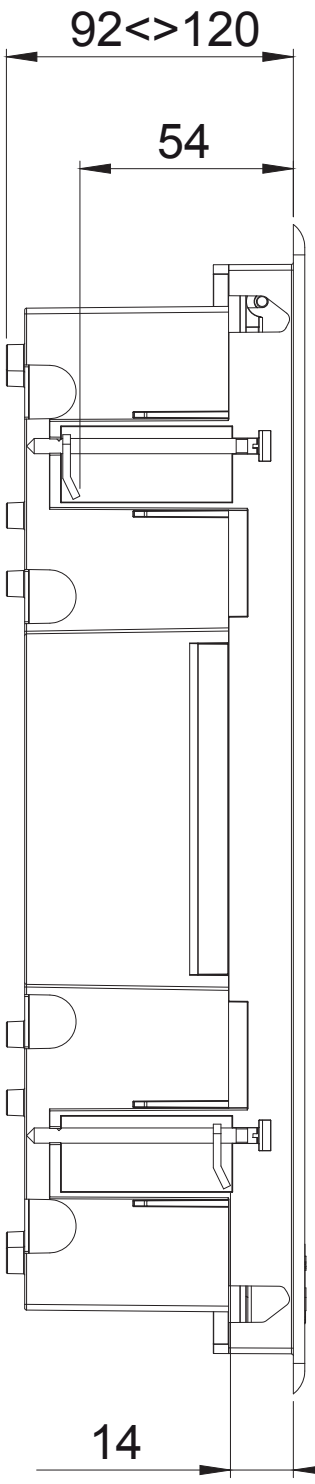
PACKAGING GROSS WEIGHT
1.95

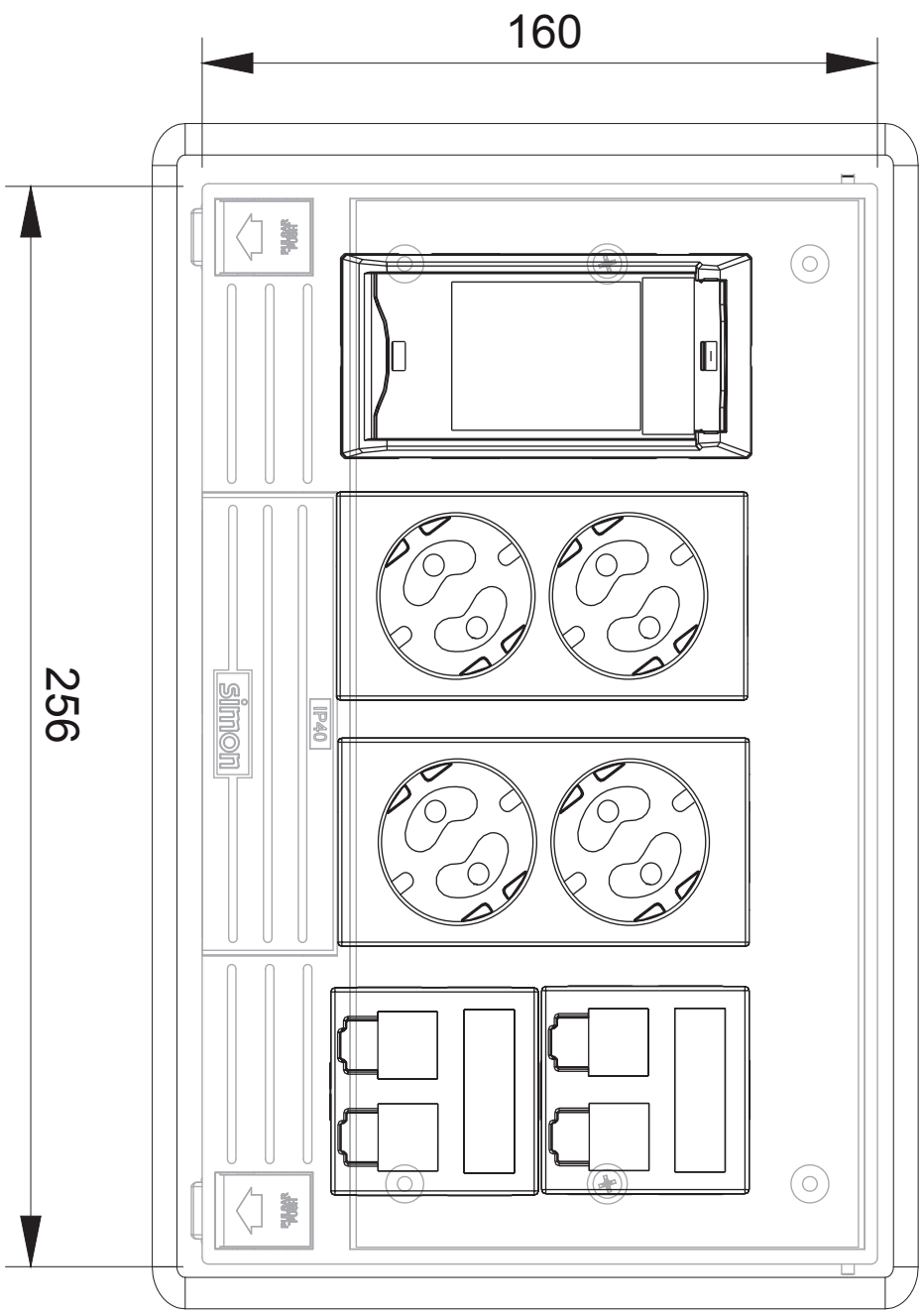
PACKAGING NET WEIGHT
1.95

PACKAGING WEIGHT UNIT
KGM


170
265


3
6
9


92<>120
54
14


160
256
simon
IP40