

**Adjustable floor box kit raised floor 8 elements 1 DIN
protection, 1 double socket, 1 dual UPS, 2 plates 2 RJ45 grey
Simon 500 Cima**

REF. 52006402-030



BASIC INFORMATION

DESCRIPTION

This kit for raised floor box has been designed to fit 8 elements: 1 DIN protection, 1 double socket, 1 double UPS and 2 RJ45. Measures 187 x 283 x 92 mm and is finished in grey. Consists of metal elements with halogen-free thermoplastic insulation, a very safe material in the event of fire. It has been manufactured in strict compliance with regulations and can withstand extreme temperatures, remaining in optimal conditions. Includes a click terminal connection system, which makes the installation much easier. The kit can alternatively be combined with the flush-mount trim cover. It is included in the Simon 500 Cima series, a collection designed to facilitate the workplace solutions, which has more than different 60 kits for adapting to all current needs. All kits, including this one, is delivered perfectly assembled and wired.

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

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®

SNAP-FIT TYPE

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 (°C)

+850 °C / 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

8421053106419

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

1.911

PRODUCT NET WEIGHT

1.911

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053106419

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

95

PACKAGING WIDTH

186

PACKAGING LENGTH

282

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

4.983

PACKAGING VOLUME UNIT

DMQ

PACKAGING GROSS WEIGHT

0

PACKAGING NET WEIGHT

1.911

PACKAGING WEIGHT UNIT

KGM

