

**Adjustable floor box kit for concrete floor 8 elements with
2 double sockets, 1 dual UPS and 2 plates RJ45 3M® grey
Simon 500 Cima**

REF. 52006403-030



BASIC INFORMATION

DESCRIPTION

In a sober grey colour, this kit for concrete floor box for 8 elements with 2 double sockets, 1 double UPS and 2 RJ45 3M is part of the collection Simon 500 Cima. Allows click terminal connection, a revolutionary system with which it is not necessary to strip cables, fast and effective. The mechanism has dimensions of 187x283x76 mm and is manufactured with metal components with halogen-free thermoplastic insulation in accordance with current legislation. This material is self-extinguishing and, in fact, helps prevent the spread of flames in the event of fire. The wall box is suitable for installation in concrete floor, although it is also recommended for raised floor. If you want, the box can be combined with a plastic or metal tray. Use a soft, dry cloth for cleaning.

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, it must be combined with a plastic tray (ref.52052104-035) or with a metal tray (ref.52052204-033). Alternatively, 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

3M® Volition OCK, RJ25, K5e and K6

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

No

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

12

SNAP-FIT RJ45 PLATES

3M

SNAP-FIT TYPE

3M

NUMBER OF SOCKETS

3 double sockets: 2 double sockets for standard current circuit and 1 double socket for stable current circuit

VERSION

8 elements

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 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

Specially designed to be installed in concrete floors, although it is also suitable for installation 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

8421053106631

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

1.93

PRODUCT NET WEIGHT

1.93

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053106631

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

75

PACKAGING WIDTH

186

PACKAGING LENGTH

282

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

3.934

PACKAGING VOLUME UNIT

DMQ

PACKAGING GROSS WEIGHT

0

PACKAGING NET WEIGHT

1.93

PACKAGING WEIGHT UNIT

KGM