

Adjustable floor box kit for raised floor 6 elements with 1 double socket and 2 plates for 1 RJ45 3M® grey Simon 500 Cima

REF. 52006308-030



BASIC INFORMATION

DESCRIPTION

This product belongs to the Simon 500 Cima series. It is a wall box socket for to provide energy to a total of 6 elements. Its installation is very simple and can be done directly on the surface, and its dimensions are 223 x 167 millimetres and 50 millimetres of depth. The socket is presented in an innovative graphite colour it is ideal for rooms with a modern appearance, integrating into them to perfection. The material is thermoplastic of the socket is of high quality, in addition, it is halogen-free and all this gives the product a high resistance to very high or low temperatures, or to possible challenges external, without losing by its functionality. Its maintenance is very simple and is to use a soft dry cloth without the need to use other cleaning products, it may even be counter productive, especially if they are abrasive and contain chlorine.

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.52053103-035) 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

8

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

2

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)

1700kg

TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 to 60 °C

TYPE OF MECHANISM

Insertion

NUMBER OF MODULES

6 modules

NUMBER OF PLATES

2 voice and data plates

PLATE TYPE

Flat

RAL

7011

RECESS DIMENSION (MM)

170 x 210 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

2 double sockets for standard current circuits

VERSION

6 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 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

8421053112618

PRODUCT NET WEIGHT

1.57

PACKAGING LENGTH

0

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING VOLUME

0

UNITARY PACKAGING WIDTH

0

PACKAGING EAN

8421053112618

PACKAGING GROSS WEIGHT

1.57

UNITARY PACKAGING LENGTH

0

UNITS CONTAINED PACKAGING

1

PACKAGING NET WEIGHT

1.57

UNITARY PACKAGING VOLUME

0

PACKAGING HEIGHT

0

PACKAGING WEIGHT UNIT

KGM

UNITARY PACKAGING GROSS WEIGHT

1.57

PACKAGING WIDTH

0