

Shallow floor box kit for raised/concrete floor 6 elements double socket, dual UPS, 2 plates RJ45 3M® grey Simon 500 Cima

REF. 52006315-030



BASIC INFORMATION

DESCRIPTION

This kit of the Simon 500 Cima series provides the elements necessary to create an electrical power supply for shallow floor box. Specifically, this consists of a floor box with dimensions 300 x 69 millimetres, which offers the possibility of installing it both in concrete floor and raised floor. In the case of installing the box in concrete floor it is necessary to purchase a plastic tray (ref.G301C) and optionally you can also be complement with a flush-mount trim cover, if it is not installed in the same floor lining. In this way, the box is fully integrate into the ambience. The pack is made up of a double socket, a uninterrupted power system and double plates for 2 RJ45 connectors. Its manufacture is based on metal components with halogen-free self-extinguishing halogen-free thermoplastic. This increase security and resistance of the box that can withstand high temperatures reducing flame spread in a possible fire.

FINISH

Grey

COMPATIBILITY

Simon 500 CIMA mechanisms

ETIM CLASS

EC000024

MATERIAL

Plastic

PACKAGING CONTENTS

Kit and installation manual

REMARKS

To install the product in concrete floor it must be combined with a plastic tray (ref.G301C). Alternatively, it may be combined with flush-mount trim cover (ref.52053203-035) 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 ductile plastic wire outputs

NUMBER OF CLAMP-HOLDER HOLES

6

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

FORMAT

Schuko

HEAT RESISTANCE (°C)

+125 °C (in accordance with standard 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.

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

NUMBER OF PRE-PUNCHED HOLES 55 X 20 MM

6

RAL

7011

RECESS DIMENSION (MM)

Ø 300 mm

RJ45 ADAPTOR MODULE

Included in voice and data plates

NUMBER OF SIDE ENTRANCES

6

SNAP-FIT RJ45 PLATES

3M

SNAP-FIT TYPE

3M

NUMBER OF SOCKETS

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

VERSION

6 elements

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)

0

CLAW RANGE OF OPERATION (MM)

Between 11 and 48 mm

REMOVAL OF CONNECTOR

NUMBER OF COVER OPENING POSITIONS

3

EXTINGUISHING (°C)

+850 °C / 30 seconds (GWFI in accordance with standard IEC 60695-2-11)

TYPE OF FASTENING

Using fastening claws on the concrete floor tray or on the raised floor tile (supplied with the floor box)

CAN BE INSTALLED IN TRAY

Plástica

INSTALLATION DIRECTION

Circular

INSTALLATION TYPE

Its design for shallow floors allows it to be installed in any type of raised or concrete floor, combining the latter installation type with tray ref. G301C

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

8421053112700

PRODUCT NET WEIGHT

2.295

PACKAGING LENGTH

0

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING VOLUME

0

UNITARY PACKAGING WIDTH

0

PACKAGING EAN

8421053112700

PACKAGING GROSS WEIGHT

0

UNITARY PACKAGING LENGTH

0

UNITS CONTAINED PACKAGING

1

PACKAGING NET WEIGHT

2.295

UNITARY PACKAGING VOLUME

0

PACKAGING HEIGHT

0

PACKAGING WEIGHT UNIT

KGM

UNITARY PACKAGING GROSS WEIGHT

2.295

PACKAGING WIDTH

0