# Shallow floor box kit for raised/concrete floor 8 elements 2 double sockets, dual UPS, 2 plates 2 RJ45 grey Simon 500 Cima

REF. **52006406-030**

# BASIC INFORMATION

## DESCRIPTION

Simon's 500 Cima range is designed to be highly functional. Its ability to set modules and its perfect compatibility with the safety protection elements of the Brand, ensure the stability and durability of the equipment and elimination of electromagnetic waves waves that interfere with voice or data transmission. Perfectly compatible with all Simon systems and with the most common connections on the market. Flush-mount installation in concrete floor / Installation recessed in raised floor. Kit shallow floor box. Concrete/raised floor 2 double socket, double UPS 2 plates 2 RJ45 grey 500 Cima, tabs Schuko Keystone I, II, ATT ® / Avaya ®. To complete the installation of the product in concrete floor, once configured, it must be combined with a plastic tray (ref. G401). Alternatively, it may be combined with the flush-mount trim cover (ref.52053204-035) in cases where you do not install the same floor lining. To combine 8 elements or 8 modules. Its design for shallow floors allows it to be installed in any type of floor, whether aised or concrete, and by combining the latter type of installation with tray compatible. Metal components with self-extinguishing and halogen-free thermoplastic insulation that guarantees no flame spread in case of fire and low toxicity in case of smoke. Finished in Grey Plastic.

## FINISH

Grey

## COMPATIBILITY

Simon 500 CIMA mechanisms

## ETIM CLASS

EC000024

## MATERIAL

Plastic

## PACKAGING CONTENTS

Kit and installation manual

## REMARKS

To complete the installation of the product in concrete floors, once configured, it must be combined with a plastic tray (ref.G401). Alternatively, it may be combined with flush-mount trim cover (ref.52053204-035) in cases where the same floor lining is not installed.

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# 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
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
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 (ºC)
+90 ºC

## DUST SHUTTER
Yes

## FORMAT
Schuko

## HEAT RESISTANCE (ºC)
+125 ºC (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

## 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.

## TEMPERATURE RANGE DURING INSTALLATION (ºC)
-5 to 60 ºC

## TYPE OF MECHANISM
Insertion

## NUMBER OF MODULES
8 modules

## NUMBER OF PLATES
2 voice and data plates

## PLATE TYPE
Flat

## NUMBER OF PRE-PUNCHED HOLES 55 X 20 MM
8

## RAL
7011

## RECESS DIMENSION (MM)
250 x 327 mm

## RJ45 ADAPTOR MODULE
Included in voice and data plates

## NUMBER OF SIDE ENTRANCES
8

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

## SNAP-FIT TYPE
Keystone I, II, ATT®/Avaya®

## NUMBER OF SOCKETS
3 double sockets: 2 double sockets for standard current circuit and 1 double socket for stable current circuit

## VERSION
8 elements

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## 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

2

### EXTINGUISHING (ºC)

+850 ºC / 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

Horizontal, Vertical

### 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. G401

### 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
8421053112724

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
2.72

PRODUCT NET WEIGHT
2.72

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053112724

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
0

PACKAGING WIDTH
0

PACKAGING LENGTH
0

PACKAGING VOLUME
0

PACKAGING GROSS WEIGHT
2.72

PACKAGING NET WEIGHT
2.72

PACKAGING WEIGHT UNIT
KGM

3
6
9


250
327


430
400


419
384