

## Surface mount or flush-mount wall box kit for 2 double elements with 2 double socket outlets graphite Simon 500 Cima

REF. 51000201-038



### BASIC INFORMATION

#### FINISH

Graphite

#### MATERIAL

Plastic

#### PACKAGING CONTENTS

Wall kit, metal partition wall, ground connection cable and installation manual

#### ETIM CLASS

EC002600

#### REMARKS

To complete the installation of the product, it must be combined with a flush-mount wall box (ref.51020102-039) or with a surface-mount wall box base (ref.51050002-038).

## TECHNICAL INFORMATION

### CABLE SECTION ADMITTED (MM)

From 1,5 to 2,5 mm

### NUMBER OF CONNECTIONS PER TERMINAL

1 terminal connection for click terminal connection system and 2 terminal connections for screw terminal connection system

### DIELECTRIC STRENGTH

No holes or contours, with 2000V at 50 Hz for 1 minute

### MAX TEMP DURING CONSTRUCTION WORK (°C)

+60 °C in surface-mount wall installation and +90 °C in flush-mount wall installation

### ELECTROMAGNETIC IMMUNITY FOR VDM WIRING

Secured by installing the metal partition wall in the housings fitted into the selected wall enclosure.

### FORMAT

Schuko

### HEAT RESISTANCE (°C)

+125°C (according rule IEC 60695-10-2)

### INDICATOR FUNCTION

Yes

### INSULATION RESISTANCE (V-MΩ)

>5MΩ at 500V

### CURRENT (A)

16 A

### IP RATING

IP20

### LED CONSUMPTION INDICATOR (mA)

0.55

### LINKABLE

Yes, using accessory included 50000996-039

### TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 to 60 °C

### TYPE OF MECHANISM

Insertion

### NUMBER OF MODULES

4

### RAL

7021

### RECESS DIMENSION (MM)

141 x 135 mm (\* para instalação encastrada na parede)

### NUMBER OF SOCKETS

2 double sockets for standard current circuits

### VERSION

2 double elements

### VOLTAGE (V~)

250 V~

## INSTALLATION AND MAINTENANCE

### CABLE STRIPPING NECESSARY (MM)

0

### REMOVAL OF COVER

Only with tool

### EXTINGUISHING (°C)

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

### TYPE OF FASTENING

By direct snap-fit in the selected enclosure (no tools needed for fastening))

### REMOVAL OF THE FRAME

Only with tool

### INSTALLABLE IN FLUSH MOUNT JUNCTION BOX

Specific Simon 500 Cima

### INSTALLATION DIRECTION

Vertical, corresponding with the direction of the mechanisms

### INSTALLATION TYPE

Suitable for flush mounting or surface mounting onto wall in combination with the corresponding enclosure

### 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

Directive 2014/35/UE LVD + Directive 2011/65/UE RoHS + EN 50581:2012 + EN 60670-1:2005 + IEC 60884-1 Ed 3.2

## LOGISTICS INFORMATION

UNITARY EAN CODE 8421053100196	UNITARY PACKAGING WEIGHT UNIT KGM	PACKAGING MEASUREMENT UNIT MMT
UNITARY PACKAGING HEIGHT 0	PACKAGING EAN 8421053100196	PACKAGING VOLUME 3.519
UNITARY PACKAGING WIDTH 0	UNITS CONTAINED PACKAGING 1	PACKAGING VOLUME UNIT DMQ
UNITARY PACKAGING LENGTH 0	PACKAGING HEIGHT 75	PACKAGING GROSS WEIGHT 0
UNITARY PACKAGING VOLUME 0	PACKAGING WIDTH 165	PACKAGING NET WEIGHT 0.405
UNITARY PACKAGING GROSS WEIGHT 0.405	PACKAGING LENGTH 170	PACKAGING WEIGHT UNIT KGM
PRODUCT NET WEIGHT 0.405		

