

## German double socket outlet 16A 250V~ with 1Click® terminal connection system Simon 500 Cima

REF. 50002432-039



### BASIC INFORMATION

#### DESCRIPTION

Are you looking for a particular socket outlet? This socket outlet in Schuko format double (16 Amps and 250 Volts) with type of 1Click ® of the Simon 500 Cima series is suitable for surface or flush mounting also. It has a signaling function (2), and there is no need for stripping of wire. In terms of temperature, it has a high resistance to extreme temperatures (over 60 degrees). In this has a lot to see the string of manufacturing which intervenes, in which it is performed by an exhaustive quality control, ensuring that the metallic components with self-extinguishing, halogen-free thermoplastic insulation the guarantees no flame propagation in case of fire and the low toxicity in case of smoke. The maximum security is this Simon. It measures 100 x 50 millimetres and its depth is 37 millimetres.

#### COMPATIBILITY

Simon 500 Cima enclosures

#### PACKAGING CONTENTS

Double socket outlet mechanism  
and installation manual

#### ETIM CLASS

EC000125

#### REMARKS

For combining with aluminium, orange or green trim covers or for replacing the mechanism of the double socket outlet.

## TECHNICAL INFORMATION

### AVAILABLE MARKET

CE

### 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

### FORMAT

Schuko

### HEAT RESISTANCE (°C)

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

### INDICATOR FUNCTION

No

### INSULATION RESISTANCE (V-MΩ)

>5MΩ at 500V

### CURRENT (A)

16 A

### IP RATING

IP20

### LINKABLE

Yes, using accessory 50000996-039

### MAINTENANCE

Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

### TEMPERATURE RANGE DURING INSTALLATION (°C)

-25 to 60 °C

### TYPE OF MECHANISM

Insertion

### NUMBER OF MODULES

2

### MONOBLOCK

No

### NOMINAL VOLTAGE (V~)

250 V~

### NUMBER OF SOCKETS

2

### VERSION

Double

## INSTALLATION AND MAINTENANCE

### CABLE STRIPPING NECESSARY (MM)

0

### EXTINGUISHING (°C)

+850 °C / 30 seconds (GWFI in accordance with standard IEC 60695-10-2)

### INSTALLABLE IN FLUSH MOUNT JUNCTION BOX

Specific Simon 500 Cima

### INSTALLATION DIRECTION

Horizontal, Vertical

### INSTALLATION TYPE

Suitable for surface and flush mounting

### 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

Dir. 2011/65/UE RoHS + post. mod. | EN IEC 63000:2018 | IEC 60884-1 Ed. 3.2 | UNE 20315-1-1:2017 | UNE 20315-1-2:2017 | DS 60884-2-D1:2023

## LOGISTICS INFORMATION

### UNITARY EAN CODE

8421053254639

### UNITARY PACKAGING HEIGHT

0

### UNITARY PACKAGING WIDTH

0

### UNITARY PACKAGING LENGTH

0

### UNITARY PACKAGING MEASUREMENT UNIT

MMT

### UNITARY PACKAGING VOLUME

0

### UNITARY PACKAGING VOLUME UNIT

MMQ

### UNITARY PACKAGING GROSS WEIGHT

0.089

### PRODUCT NET WEIGHT

0.089

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING EAN

8421053093474

### UNITS CONTAINED PACKAGING

10

### PACKAGING HEIGHT

112

### PACKAGING WIDTH

117

### PACKAGING LENGTH

269

### PACKAGING MEASUREMENT UNIT

MMT

### PACKAGING VOLUME

3.525

### PACKAGING VOLUME UNIT

DMQ

### PACKAGING GROSS WEIGHT

0

### PACKAGING NET WEIGHT

0.89

### PACKAGING WEIGHT UNIT

KGM

