

## German double socket outlet 16A 250V~ with screw terminal connection Simon 500 Cima

REF. 50002472-039



### BASIC INFORMATION

#### DESCRIPTION

Schuko double socket outlet from the Simon 500 Cima series. It has a current of 16A and a voltage of 250V and screw terminal connection. Its installation can be done either in surface-mounted and to be recessed and in rooms with a temperature of between -25... 60 ° C, although it can withstand more extreme temperatures. It measures 100x50mm, with a depth of 37 mm and its design follows the regulations UNE 20315-1-1:2009 + 20315-1-2:2009. This socket outlet is manufactured with metal components with halogen-free self-extinguishing halogen-free thermoplastic. These materials are very safe, as they prevent the spread of flames in the event of fire, and high toxicity in the event of smoke. In addition, these materials are very easy to maintain and clean, you just have to wipe it with a soft, dry cloth and never use abrasive cleaners containing chlorine.

#### 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

<b>AVAILABLE MARKET</b> CE	<b>INDICATOR FUNCTION</b> No	<b>TEMPERATURE RANGE DURING INSTALLATION (°C)</b> -25 to 60 °C
<b>CABLE SECTION ADMITTED (MM)</b> From 1,5 to 2,5 mm	<b>INSULATION RESISTANCE (V-MΩ)</b> >5MΩ at 500V	<b>TYPE OF MECHANISM</b> Insertion
<b>AVAILABLE IN</b> German format	<b>CURRENT (A)</b> 16 A	<b>NUMBER OF MODULES</b> 2
<b>NUMBER OF CONNECTIONS PER TERMINAL</b> 2 connections per terminal	<b>IP RATING</b> IP20	<b>MONOBLOCK</b> No
<b>DIELECTRIC STRENGTH</b> No holes or contours, with 2000V at 50 Hz for 1 minute	<b>KIT AVAILABILITY</b> No	<b>NUMBER OF SOCKETS</b> 2
<b>MAX TEMP DURING CONSTRUCTION WORK (°C)</b> +60 °C	<b>LINKABLE</b> Yes, using accessory 50000996-039	<b>VERSION</b> Double
<b>FORMAT</b> Schuko	<b>MAINTENANCE</b> Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.	<b>VOLTAGE (V~)</b> 250 V~
<b>HEAT RESISTANCE (°C)</b> +125°C (according rule IEC 60695-10-2)		

## INSTALLATION AND MAINTENANCE

<b>CABLE STRIPPING NECESSARY (MM)</b> 12	<b>INSTALLABLE IN FLUSH MOUNT JUNCTION BOX</b> Specific Simon 500 Cima	<b>REMOVAL OF THE SOCKET</b> Only with tool
<b>EXTINGUISHING (°C)</b> +850 °C / 30 seconds (GWFI in accordance with standard IEC 60695-10-2)	<b>INSTALLATION DIRECTION</b> Horizontal, Vertical	<b>TYPE OF TERMINAL CONNECTION - FUNCTION 1</b> Screw
	<b>INSTALLATION TYPE</b> Suitable for surface and flush mounting	<b>NUMBER OF TERMINALS</b> 3 inputs and 3 outputs

## REGULATIONS

### REGULATIONS

Directive 2011/65/UE RoHS + EN 50581:2012 + IEC 60884-1 Ed. 3.2

## LOGISTICS INFORMATION

UNITARY EAN CODE	UNITARY PACKAGING GROSS WEIGHT	PACKAGING LENGTH
8421053254646	0.088	269
UNITARY PACKAGING HEIGHT	PRODUCT NET WEIGHT	PACKAGING MEASUREMENT UNIT
0	0.088	MMT
UNITARY PACKAGING WIDTH	UNITARY PACKAGING WEIGHT UNIT	PACKAGING VOLUME
0	KGM	3.525
UNITARY PACKAGING LENGTH	PACKAGING EAN	PACKAGING VOLUME UNIT
0	8421053093504	DMQ
UNITARY PACKAGING MEASUREMENT UNIT	UNITS CONTAINED PACKAGING	PACKAGING GROSS WEIGHT
MMT	10	0
UNITARY PACKAGING VOLUME	PACKAGING HEIGHT	PACKAGING NET WEIGHT
0	112	0.88
UNITARY PACKAGING VOLUME UNIT	PACKAGING WIDTH	PACKAGING WEIGHT UNIT
MMQ	117	KGM

