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 the prevent the spread of flames in the event of fire, and high toxicity in the event of smoke. In addition, these materials 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

AVAILABLE MARKET
CE

CABLE SECTION ADMITTED (MM)
From 1,5 to 2,5 mm

NUMBER OF CONNECTIONS PER TERMINAL
2 connections per terminal

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)
>5MOhms 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)
12

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
Screw

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
8421053254646

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
0.088

PRODUCT NET WEIGHT
0.088

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053093504

UNITS CONTAINED PACKAGING
10

PACKAGING HEIGHT
112

PACKAGING WIDTH
117

PACKAGING LENGTH
269

PACKAGING MEASUREMENT UNIT
MMT

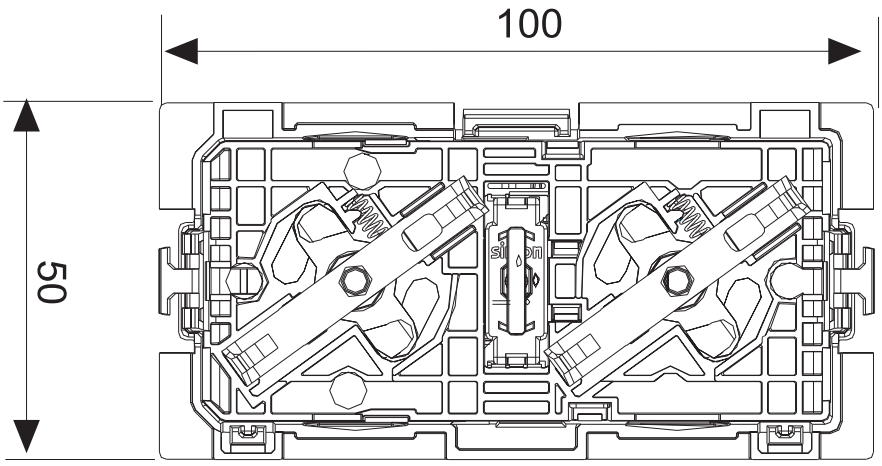
PACKAGING VOLUME
3.525

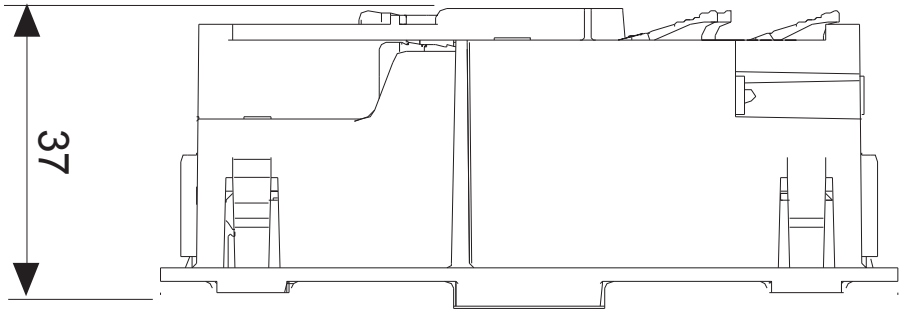
PACKAGING VOLUME UNIT
DMQ

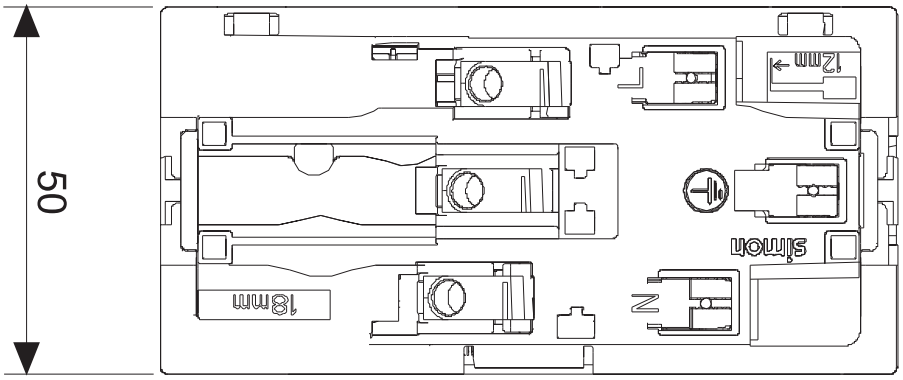
PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
0.88

PACKAGING WEIGHT UNIT
KGM


100
50


37


50
12mm
18mm
N
simon