# Schuko socket outlet 16A 250V~ with safety shutter and quick terminal connection white Simon K45

REF. **KS11/9**



## BASIC INFORMATION

### DESCRIPTION

This Schuko socket outlet 16A 250V~ includes a safety shutter and, in addition, it has a quick terminal connection system that makes the most of its installation, the article is suitable for surface and flush mounting and is finished in white. It corresponds to the series Simon K45, a collection designed to enhance the connections in any environment. The piece consists of 2 modules and has been manufactured in compliance with the current regulation. It measures 45x45 mm Contains metal elements with halogen-free thermoplastic insulation which guarantees total security in case of fire. If the pin is lost or broken, you can request a replacement to your home by ordering Art.No. AC33 / 6. As regards maintenance, it is recommended to use a soft, dry cloth and to avoid abrasive products.

### FINISH

White

### COMPATIBILITY

Simon K45 enclosures for installation in the wall, floor, ceiling and furniture and Simon 500 Cima enclosures (need to be combined with the K45 to 500 Cima adaptor ref.50012088-030)

### PACKAGING CONTENTS

Socket plug with trim cover and installation manual

### ETIM CLASS

EC000125

### REMARKS

Possibility to order replacement for pin, in the event of breakage or loss, through Art.No. AC33/6

## TECHNICAL INFORMATION

### AVAILABLE MARKET
CE

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

### NUMBER OF CONNECTIONS PER TERMINAL
2 connections per terminal

### DIELECTRIC STRENGTH
Without perforation or contournament with 2000 V at 50H during 1 minute

### FORMAT
Schuko

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

### INDICATOR FUNCTION
No

### INSULATION RESISTANCE (V-MΩ)
>5M? At 500 V

### CURRENT (A)
16 A

### IP RATING
IP20

### LINKABLE
Yes, using accessory AC11

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

### TEMPERATURE RANGE DURING INSTALLATION (°C)
-5 a 60º C

### TYPE OF MECHANISM
Insertion

### NUMBER OF MODULES
2 modules

### MONOBLOCK
No

### NOMINAL VOLTAGE (V~)
250 V~

### RAL
9003

### NUMBER OF SOCKETS
1

### VERSION
Single

## 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
Universal, specific Simon K45 and specific Simon 500 Cima using adaptor ref.50012088-030

### INSTALLATION DIRECTION
Vertical according to the direction of the mechanisms

### INSTALLATION TYPE
Suitable for surface and flush mounting

### REMOVAL OF THE SOCKET
Only with tool

### TYPE OF TERMINAL CONNECTION - FUNCTION 1
Fast

### NUMBER OF TERMINALS
2 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
8421053264058

### UNITARY PACKAGING HEIGHT
0

### UNITARY PACKAGING WIDTH
0

### UNITARY PACKAGING LENGTH
0

### UNITARY PACKAGING MEASUREMENT UNIT
MMT

### UNITARY PACKAGING VOLUME
121251

### UNITARY PACKAGING VOLUME UNIT
MMQ

### UNITARY PACKAGING GROSS WEIGHT
0.54

### PRODUCT NET WEIGHT
0.054

### UNITARY PACKAGING WEIGHT UNIT
KGM

### PACKAGING EAN
8421053123591

### UNITS CONTAINED PACKAGING
10

### PACKAGING HEIGHT
49

### PACKAGING WIDTH
101

### PACKAGING LENGTH
245

### PACKAGING MEASUREMENT UNIT
MMT

### PACKAGING VOLUME
1212505

### PACKAGING VOLUME UNIT
MMQ

### PACKAGING GROSS WEIGHT
0.53

### PACKAGING NET WEIGHT
0.54

### PACKAGING WEIGHT UNIT
KGM