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

REF. **K11/9**



BASIC INFORMATION

DESCRIPTION

The Simon K45 socket outlet in colour is white Schuko and its type of clamping is fast. This socket outlet, the Simon K45 has a power of 16 A and a voltage of 250V. it also have 2 modules, has the possibility of linking directly with socket outlets without having to strip or braid the cables. It measures 45x45x45 mm and the length of the wire that supports is from 1.5 to 2.5 mm and the stripping of the wire must be 12 mm The Simon K45 socket outlet in white has been designed in compliance with the regulations: UNE 20315-1-1: 2009, UNE 20315-1-2: 2009 and IEC 60884-1 ED 3.2. This socket outlet can be surface or flush mounted and can withstand temperatures from -5 ° - 60 °C, so it is a suitable socket outlet for any climate. To clean it, just use a soft, dry cloth and do not use abrasive cleaners containing chlorine.

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

Ability to link socket plugs directly without stripping or twisting cables, with article No. AC11

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
8421053263921

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING MEASUREMENT UNIT
MMT

UNITARY PACKAGING VOLUME
0.3

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.05

PRODUCT NET WEIGHT
0.05

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053122969

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
0.6

PACKAGING NET WEIGHT
0.5

PACKAGING WEIGHT UNIT
KGM