

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

AVAILABLE IN

Shucko and french format

NUMBER OF CONNECTIONS PER TERMINAL

2 connections per terminal

DIELECTRIC STRENGTH

Without perforation or
contournement with 2000 V at
50H during 1 minute

MAX TEMP DURING CONSTRUCTION WORK (°C)

+60° C

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

KIT AVAILABILITY

No

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 60° C

TYPE OF MECHANISM

Insertion

NUMBER OF MODULES

2 modules

MONOBLOCK

No

RAL

9003

NUMBER OF SOCKETS

1

VERSION

Single

VOLTAGE (V~)

250 V~

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