

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

REF. K01/9



BASIC INFORMATION

DESCRIPTION

The socket outlet K01 / 9 socket of the series Simon K45 with safety device and 2 modules with screw connection with a few finishes white in colour, measuring 45x45 mm, our piece is manufactured with metal components with self-extinguishing thermoplastic insulation. This means that its materials are free of halogens and ensure that no flame spread in case of fire and low toxicity, providing a if had smoke. It is compatible with elements up to 250 Volt voltage and 16 Amps intensity. The series Simon K45 is the perfect solution for the most demanding, thanks to its constant innovation and the exhaustive compliance with applicable European standards to offer the best guarantee. At Simon, we concern that our products offer the highest security for your home.

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 outlet with trim cover

ETIM CLASS

EC000125

TECHNICAL INFORMATION

AVAILABLE MARKET

CE

CABLE SECTION ADMITTED (MM)

1,5 to 2,5 mm

AVAILABLE IN

Schuko and french format

NUMBER OF CONNECTIONS PER TERMINAL

2 connections per terminal (1 input / 1 output)

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)

>5MΩ At 500 V

CURRENT (A)

16 A

IP RATING

IP20

KIT AVAILABILITY

No

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

Screw

NUMBER OF TERMINALS

3 inputs / outputs

REGULATIONS

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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

8421053227565

PRODUCT NET WEIGHT

0.045

PACKAGING MEASUREMENT

UNIT

MMT

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WEIGHT

UNIT

KGM

PACKAGING VOLUME

1212505

UNITARY PACKAGING WIDTH

0

PACKAGING EAN

8421053122792

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING LENGTH

0

UNITS CONTAINED PACKAGING

10

PACKAGING GROSS WEIGHT

0.51

UNITARY PACKAGING VOLUME

121251

PACKAGING HEIGHT

49

PACKAGING NET WEIGHT

0.45

UNITARY PACKAGING VOLUME

UNIT

MMQ

PACKAGING WIDTH

101

PACKAGING WEIGHT UNIT

KGM

UNITARY PACKAGING GROSS

WEIGHT

0.045

PACKAGING LENGTH

245