

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

REF. K01/14



BASIC INFORMATION

DESCRIPTION

This socket-outlet belongs to the series Simon product K45. It is designed for Schuko socket that supplies electricity to devices of up to 16 A and 250 volts. Also comes with safety device. Its dimensions are 45 x 45 millimetres and 39 millimetres of depth. Its installation is very simple and its type of clamping is screwed, its operation is by insertion, requires a stripped wire 12 millimetres and supports a wire section of between 1.5 to 2.5 millimetres. It is manufactured with metallic components with self-extinguishing and halogen-free thermoplastic insulation.. These materials of high quality, in addition to extend the service life of the product, give it great security as contribute to not spread flames in case of fire and also reduces the toxicity of smoke. Its maintenance is very simple and is only in passing a soft dry cloth. Do not need any cleaning product information, being the chemical products and with chlorine counterproductive as they can damage the structure of the socket.

FINISH

Black

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.50012088-038)

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

Shucko 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)

>5M? At 500 V

CURRENT (A)

16 A

IP RATING

IP20

KIT AVAILABILITY

Yes

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

7021

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.50012088-038

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

8421053227466

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

8421053123133

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING LENGTH

0

UNITS CONTAINED PACKAGING

10

PACKAGING GROSS WEIGHT

0.49

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