

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

REF. KS11/14



BASIC INFORMATION

DESCRIPTION

This Schuko socket outlet 16a 250V~ has a safety shutter and offers a quick terminal connection system. It is suitable for surface and flush mounting. Finished in black colour, the piece is included in the Simon 27 series, a collection designed to promote the connectivity in any space. It has 2 modules and dimensions of 45x45 mm. With regard to its manufacture, it is made of metal elements with thermoplastic insulation. Among the qualities of this material is that it is self-extinguishing and halogen-free, preventing the spread of flames in case of fire. The piece has exceptional thermal resistance and can be installed in spaces of between -5 and 60 °. If the pin is broken or lost, it is possible to request a replacement through Art.No. AC33 / 6. For cleaning, it is sufficient to use a soft, dry cloth, but do not use abrasive products containing chlorine.

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 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

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

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

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

8421053264034

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

0.545

PRODUCT NET WEIGHT

0.055

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053123553

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

0.55

PACKAGING WEIGHT UNIT

KGM