

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

REF. K11/6



## BASIC INFORMATION

### DESCRIPTION

Esta base de enchufe Simon K45 disponible en color rojo está realizada en plástico y en formato Schuko. Su tipo de embomamiento es a tornillo y tiene una intensidad de 16A y un voltaje de 250 V. Además, cuenta con dos módulos y te ofrece la posibilidad de enlazar directamente bases de enchufe, sin tener la necesidad de tener que pelar ni trenzar los cables, gracias a la referencia AC11. El Simon K45 en color rojo presenta además una inclinación de 45 grados para ofrecerte una alta densidad de conexión y también incluye un obturador de protección que impide el contacto con las partes vivas del enchufe. La gama SImon K45, además de bases de enchufe, cuenta con cajas de suelo, teleblock, cajas de pared, cajas de suelo estancas IP&&, minicolumnas, columnas y ofiblock (Plus, Compact y Line) para que así puedas utilizarla en las diferentes instalaciones eléctricas de tu hogar.

### FINISH

Red

### 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.50012088-03X)

### 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

Yes

### 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

3002

### 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.50012088-03X

### 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

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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 PACKAGING HEIGHT

0

PRODUCT NET WEIGHT

0.052

PACKAGING MEASUREMENT  
UNIT

MMT

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING WEIGHT  
UNIT

KGM

PACKAGING VOLUME

1212505

UNITARY PACKAGING LENGTH

0

PACKAGING EAN

8421053122907

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING VOLUME

121251

UNITS CONTAINED PACKAGING

10

PACKAGING GROSS WEIGHT

0.6

UNITARY PACKAGING VOLUME  
UNIT

MMQ

PACKAGING HEIGHT

49

PACKAGING NET WEIGHT

0.52

UNITARY PACKAGING GROSS  
WEIGHT

0.052

PACKAGING WIDTH

101

PACKAGING WEIGHT UNIT

KGM

PACKAGING LENGTH

245