

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

REF. K11/27



## BASIC INFORMATION

### DESCRIPTION

La base de enchufe schuko K11/27 de la serie Simon K45 cuenta con unas medidas de 45x45 mm y un avanzado dispositivo de seguridad con conexión rápida de 2 módulos y unos originales acabados en color verde. Nuestro componente está diseñado con materiales metálicos libre de halógenos que presentan un aislamiento termoplástico autoextinguible para garantizar que, de haber incendio, la llama no se propague y haya una baja toxicidad en caso de emisión de humos. Además, es compatible con elementos de hasta 250 Voltios de tensión y 16 Amperios de Intensidad y ofrece la posibilidad de enlazar bases de enchufe sin tener que pelar ni trenzar los cables utilizando la referencia AC11. Y es que, si de algo se caracteriza la colección Simon K45 es por ser la solución perfecta para nuestros clientes más exigentes, garantizando la mayor calidad y una constante innovación en nuestros productos, cumpliendo siempre con las normativas europeas. Porque en Simon nos preocupamos por ofrecer la mayor seguridad para tu hogar.

### FINISH

Green

### 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

### INSULATION RESISTANCE (V-MΩ)

>5M? At 500 V

### NUMBER OF MODULES

2 modules

### CABLE SECTION ADMITTED (MM)

1,5 to 2,5 mm

### CURRENT (A)

16 A

### MONOBLOCK

No

### NUMBER OF CONNECTIONS PER TERMINAL

2 connections per terminal

### IP RATING

IP20

### NOMINAL VOLTAGE (V~)

250 V~

### DIELECTRIC STRENGTH

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

### LINKABLE

Yes, using accessory AC11

### RAL

6016

### FORMAT

Schuko

### MAINTENANCE

Clean with a soft, dry cloth. Do  
not use abrasive cloths or  
cleaning products that contain  
chlorine.

### NUMBER OF SOCKETS

1

### VERSION

Single

### HEAT RESISTANCE (°C)

+125°C (according rule IEC  
60695-10-2)

### TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 a 60° C

### INDICATOR FUNCTION

No

### TYPE OF MECHANISM

Insertion

## INSTALLATION AND MAINTENANCE

### CABLE STRIPPING NECESSARY (MM)

12

### INSTALLABLE IN FLUSH MOUNT JUNCTION BOX

Universal, specific Simon K45  
and specific Simon 500 Cima  
using adaptor ref.50012088-03X

### REMOVAL OF THE SOCKET

Only with tool

### EXTINGUISHING (°C)

+850 °C / 30 seconds (GWFI in  
accordance with standard IEC  
60695-10-2)

### INSTALLATION DIRECTION

Vertical according to the  
direction of the mechanisms

### TYPE OF TERMINAL CONNECTION - FUNCTION 1

Fast

### NUMBER OF TERMINALS

2 inputs and 3 outputs

### INSTALLATION TYPE

Suitable for surface and flush  
mounting

## 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

0.058

### PACKAGING MEASUREMENT

UNIT

MMT

### UNITARY PACKAGING WIDTH

0

### UNITARY PACKAGING WEIGHT

UNIT

KGM

### PACKAGING VOLUME

1212505

### UNITARY PACKAGING LENGTH

0

### PACKAGING EAN

8421053122891

### PACKAGING VOLUME UNIT

MMQ

### UNITARY PACKAGING VOLUME

121251

### UNITS CONTAINED PACKAGING

10

### PACKAGING GROSS WEIGHT

0.58

### UNITARY PACKAGING VOLUME

UNIT

MMQ

### PACKAGING HEIGHT

49

### PACKAGING NET WEIGHT

0.58

### UNITARY PACKAGING GROSS

WEIGHT

0.058

### PACKAGING WIDTH

101

### PACKAGING WEIGHT UNIT

KGM

### PACKAGING LENGTH

245