

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

REF. K01/6



BASIC INFORMATION

DESCRIPTION

Base de enchufe con formato schuko de versión individual con dos módulos de la serie Simon K45. Modelo de gran versatilidad y apto para todo tipo de superficies facilitando el montaje incrustado, posee tipo de embornamiento a tornillo y acabados en tonos de color rojo. Esta serie de enchufes schuko está diseñado para sistemas compatibles de elementos de intensidad de 16 Amperios y 250 Voltios de Tensión. La gama Simon K45 destaca por integrar componentes metálicos con aislamiento termoplástico libre de halógenos que garantiza un grado de protección y seguridad profesional. La base de enchufe K01/6 tiene unas dimensiones 45x45 mm y un pelado de cable de 12 mm conformando un componente ideal para cualquier tipo de instalación. Es un modelo que proporciona un montaje sencillo, rápido y seguro, adaptable para una gran variedad de entornos de trabajo, certificando una calidad de conexión profesional y estable.

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 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

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

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

8421053227473

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

8421053122686

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