

French socket outlet 16A 250V~ with safety device, indicator light and screw terminal connection red Simon K45

REF. KL02/6



BASIC INFORMATION

DESCRIPTION

Belonging to the series Simon K45 we find this French socket outlet. We are presented in a daring, red colour and with indicator light and device individual. It is an individual socket made up of two modules, suitable for devices of up to 16 A and 250 volts. It measures 45 x 45 millimetres and 39 millimetres of depth. This device is installed to the traditional, by means of a screw, but it incorporates a modern technology to reduce the flame spread in case of fire management and the toxicity of smoke. This is possible thanks to the materials used in its manufacture, which are components and halogen-free and have self-extinguishing halogen-free thermostatic. It is also easy to install and is simply in go beyond the socket a soft dry cloth, without the need for additional incorporate any product. The Simon K45 French socket outlet in a beautiful red colour is perfect for environments and in warm tones similar. Its features make it a socket of quality and modern, but at the same time, easy to install and maintain.

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 indicator light

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

French

HEAT RESISTANCE (°C)

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

INDICATOR FUNCTION

Yes

INSULATION RESISTANCE (V-MΩ)

>5M? 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 PACKAGING HEIGHT

0

PRODUCT NET WEIGHT

0.05

PACKAGING MEASUREMENT

UNIT

MMT

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING WEIGHT

UNIT

KGM

PACKAGING VOLUME

1212505

UNITARY PACKAGING LENGTH

0

PACKAGING EAN

8421053123386

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING VOLUME

121251

UNITS CONTAINED PACKAGING

10

PACKAGING GROSS WEIGHT

0.5

UNITARY PACKAGING VOLUME

UNIT

MMQ

PACKAGING HEIGHT

49

PACKAGING NET WEIGHT

0.5

UNITARY PACKAGING GROSS

WEIGHT

0.05

PACKAGING WIDTH

101

PACKAGING WEIGHT UNIT

KGM

PACKAGING LENGTH

245