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

NUMBER OF CONNECTIONS PER TERMINAL
2 connections per terminal (1 input / 1 output)

DIELECTRIC STRENGTH
Without perforation or contournament with 2000 V at 50H during 1 minute

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

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

NOMINAL VOLTAGE (V~)
250 V~

RAL
3002

NUMBER OF SOCKETS
1

VERSION
Single

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

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 PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
121251

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.05

PRODUCT NET WEIGHT
0.05

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053123386

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
0.5

PACKAGING NET WEIGHT
0.5

PACKAGING WEIGHT UNIT
KGM