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

REF. **KLS02/6**



BASIC INFORMATION

DESCRIPTION

It is a French socket outlet that consists of a safety shutter and indicator light. It is red colour and is part of the collection Simon K45. It has a screw terminal connection, which makes installation much easier. It has 2 modules and is suitable for surface and flush mounting. It measures 45x45 mm, so that it is a piece that fits perfectly into all types of spaces. Regarding its manufacture, the socket outlet contains metal elements that have self-extinguishing, halogen-free thermoplastic insulation. These special features prevent flames from spreading and ensure low toxicity in the event of fire. The product stands out for its thermal resistance and, in fact, it can withstand temperatures of up to 60 ° C. For cleaning, use a soft, dry cloth and avoid abrasive products containing chlorine.

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

REMARKS

Possibility to order replacement for pin, in the event of breakage or loss, through Art.No. AC33/6

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
0.052

PRODUCT NET WEIGHT
0.052

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053123492

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
0.52

PACKAGING NET WEIGHT
0.52

PACKAGING WEIGHT UNIT
KGM