

French socket outlet 16A 250V~ with security shutter and quick terminal connection orange Simon K45

REF. KS22/7



BASIC INFORMATION

DESCRIPTION

Socket-outlets and outlets KS22 / 7 belonging to the complete series Simon K45, easy assembly and adaptable to different environments of work professionals. It is a French socket outlet with type of quick terminal connection of individual version for two modules, looks the classic finished in orange colour. It offers the best features of protection and security thanks to the metal components with halogen-free thermoplastic insulation, offering a low toxicity in case of smoke. It is An element for electrical installations for defined values between 16 Amps of intensity and 250 Volts of voltage. Integrate a system of safety shutter conforming a piece versatile of dimensions 45x45mm and depth of 43mm, for all types of electrical installations and surfaces. Model easy fixing anchoring and giving the maximum certification to technical level and security.

FINISH

Orange

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

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

AVAILABLE IN

Shucko and french format

NUMBER OF CONNECTIONS PER TERMINAL

2 connections per terminal

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

No

INSULATION RESISTANCE (V-MΩ)

>5M? At 500 V

CURRENT (A)

16 A

IP RATING

IP20

KIT AVAILABILITY

No

LINKABLE

Yes, using accessory AC11

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

2009

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

Fast

NUMBER OF TERMINALS

2 inputs and 3 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

UNITARY PACKAGING WEIGHT
UNIT
KGM

PACKAGING MEASUREMENT
UNIT
MMT

UNITARY PACKAGING WIDTH
0

PACKAGING EAN
8421053190883

PACKAGING VOLUME
1212505

UNITARY PACKAGING LENGTH
0

UNITS CONTAINED PACKAGING
10

PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING VOLUME
0

PACKAGING HEIGHT
49

PACKAGING GROSS WEIGHT
0

UNITARY PACKAGING GROSS
WEIGHT
0

PACKAGING WIDTH
101

PACKAGING NET WEIGHT
0

PRODUCT NET WEIGHT
0

PACKAGING LENGTH
245

PACKAGING WEIGHT UNIT
KGM