

French socket outlet 16A 250V with safety device and quick terminal connection aluminium Simon K45

REF. K22/8



BASIC INFORMATION

DESCRIPTION

The series of sockets of plugs Simon K45 commitment to high quality products and great security. This is the French socket-outlet 16 A and 250 V. account with a device of security and has quick terminal connection. The finish of this product is the aluminium, which gives it great elegance, to be installed in any space that is worthwhile. This is the individual version, of two modules, it has dimensions exact 45 x 45 millimetres, with a depth of 42,3 millimetres. It has no signaling function and works by insertion. Supports a wire section of between 1.5 and 2.5 millimetres and a wire stripping of 12 mm No but, it is possible to link the socket-outlets of this series directly, without the need for stripping or braiding cables. To do this, it is necessary to have the reference AC11 catalog of Simon. It is made of metal components, isolated through self-extinguishing thermoplastic and halogen-free. This gives it enormously quality, in addition to a great security, because they inhibit flame spread in case of fire.

FINISH

Aluminium

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.50012088-033)

PACKAGING CONTENTS

Socket plug with trim cover and installation manual

ETIM CLASS

EC000125

REMARKS

Ability to link socket plugs directly without stripping or twisting cables, with article No. AC11

TECHNICAL INFORMATION

AVAILABLE MARKET

CE

CABLE SECTION ADMITTED (MM)

1,5 to 2,5 mm

NUMBER OF CONNECTIONS PER TERMINAL

2 connections per terminal

DIELECTRIC STRENGTH

Without perforation or
contournement with 2000 V at
50H during 1 minute

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

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

NOMINAL VOLTAGE (V~)

250 V~

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.50012088-033

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

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

PRODUCT NET WEIGHT

0.045

PACKAGING MEASUREMENT

UNIT

MMT

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING WEIGHT

UNIT

KGM

PACKAGING VOLUME

1212505

UNITARY PACKAGING LENGTH

0

PACKAGING EAN

8421053123287

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING VOLUME

121251

UNITS CONTAINED PACKAGING

10

PACKAGING GROSS WEIGHT

0.55

UNITARY PACKAGING VOLUME

UNIT

MMQ

PACKAGING HEIGHT

49

PACKAGING NET WEIGHT

0.45

UNITARY PACKAGING GROSS

WEIGHT

0.045

PACKAGING WIDTH

101

PACKAGING WEIGHT UNIT

KGM

PACKAGING LENGTH

245