

Mechanism-holder unit IP66 with manual lock and Schuko socket outlet stainless steel Simon K45

REF. KSE1/23/72



BASIC INFORMATION

DESCRIPTION

Unit mechanism-holders unit with manual closure and socket outlet Schuko in stainless steel of the series Simon K45. It measures 130 x 130 x 55 mm and has 2 modules. Its current is 16 A and its voltage is 250V. Its type of operation is by screw and its cover also has anchor points that protecting the connections during use against pressures and stresses due to the passage of personnel. Supports a wire from 1.5 to 2.5 mm and the stripping of the wire 12 mm and has been manufactured in baseboard ASI 304 stainless steel on self-extinguishing halogen-free thermoplastic material, which is a very safe as that guarantees no flame spread in case of fire and low toxicity in case of producing a fire or smoke, respectively. Can be integrated into any type of floor, be it a raised or a concrete floor, combining this unit with the tray in accordance with the type of installation. With the range update, its equivalent for the new version is the KFH110/72 reference.

FINISH

Stainless steel

PACKAGING CONTENTS

IP66 brass mechanism-holder unit with manual lock, square sealing gasket for IP66 tray, 1 Schuko socket base, 4 screws for fastening the mechanism-holder unit and installation manual

ETIM CLASS

EC000024

MATERIAL

Stainless steel

REMARKS

The cover has anchor points that protect the connections during use against pressures and stresses due to the passage of personnel.

TECHNICAL INFORMATION

AVAILABLE MARKET

CE

CABLE SECTION ADMITTED (MM)

1,5 to 2,5 mm

PROTECTION AGAINST ENTRY OF DUST AND SMALL OBJECTS

Yes, when the mechanism-holder unit is not in use, the cover can be hermetically sealed.

AVAILABLE IN

Empty IP66 brass mechanism-holder unit to complete with solutions from the K45 range, with socket plug and housing for an RJ45 connector, and combination of a socket plug with RJ45 connector

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)

+90° C

FORMAT

Schuko

HEAT RESISTANCE (°C)

+70°C (according to standard IEC 60670)

IK CLASSIFICATION

07,08

INDICATOR FUNCTION

No

INSULATION RESISTANCE (V-MΩ)

>5 MOhm at 500 V

CURRENT (A)

16 A

IP RATING

IP66

KIT AVAILABILITY

No

MAINTENANCE

Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

MAXIMUM LOAD (KG)

1000kg

TEMPERATURE RANGE DURING INSTALLATION (°C)

-25 a 60° C

TYPE OF MECHANISM

Insertion

NUMBER OF MODULES

2 modules

RECESS DIMENSION (MM)

145 x 145 mm em chão falso

NUMBER OF SOCKETS

1 socket for standard current circuits

VERSION

1 element

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)

12

REMOVAL OF COMPONENTS

Only with tool

NUMBER OF COVER OPENING POSITIONS

1

REMOVAL OF COVER

Only with tool

EXTINGUISHING (°C)

+650 °C (according to standard IEC 60670)

TYPE OF FASTENING

The mechanism-holder unit is fitted to the tray using 4 x 2.5 mm hexagonal head screws (Allen type) supplied with the mechanism-holder unit.

REMOVAL OF THE FRAME

Only with tool

CAN BE INSTALLED IN TRAY

Plástica

INSTALLATION DIRECTION

The cover opens in the direction chosen according to the orientation of the tray during the installation phase.

INSTALLATION TYPE

Its design allows incorporation in any type of floor, be it a raised or a concrete floor, combining the mechanism-holder unit with the tray in accordance with the type of installation (ref. KGE170 for concrete floor, and ref. KGE170TF for raised floor)

REMOVAL OF THE SOCKET

Only with tool

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Screw

NUMBER OF TERMINALS

3 inputs / outputs

REGULATIONS

REGULATIONS

Directive 2014/35/UE LVD + Directive 2011/65/UE RoHS + EN 50581:2012 + EN 60670-23:2008

LOGISTICS INFORMATION

UNITARY EAN CODE

8426436037953

PRODUCT NET WEIGHT

0.43

PACKAGING MEASUREMENT UNIT

MMT

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING VOLUME

1445213

UNITARY PACKAGING WIDTH

0

PACKAGING EAN

8426436037953

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING LENGTH

0

UNITS CONTAINED PACKAGING

1

PACKAGING GROSS WEIGHT

0.43

UNITARY PACKAGING VOLUME

0.3

PACKAGING HEIGHT

77

PACKAGING NET WEIGHT

0.43

UNITARY PACKAGING VOLUME UNIT

MMQ

PACKAGING WIDTH

137

PACKAGING WEIGHT UNIT

KGM

UNITARY PACKAGING GROSS WEIGHT

0.43

PACKAGING LENGTH

137