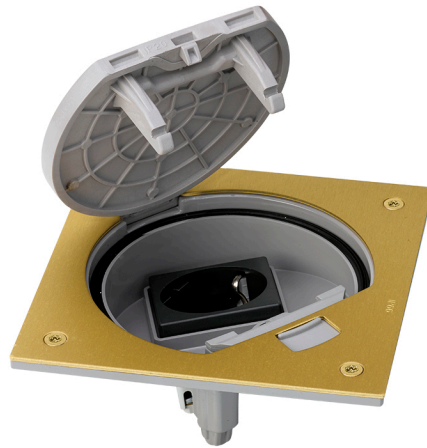


Mechanism-holder unit IP66 with manual lock and Schuko socket outlet brass Simon K45

REF. KSE1/23/71



BASIC INFORMATION

DESCRIPTION

This mechanism-holder unit unit has a manual closure and incorporates a schuko socket-outlet with dimensions of 130 x 130 x, 55 mm, made of metal materials of high quality and brass finish presents a single version for one element with capacity for 2 modules. You can be integrated into any type of raised or concrete floor combining the mechanism-holders unit with the tray in accordance with the type of installation (ref. KGE170 for concrete floor, and ref. KGE170TF for raised floor). The socket for standard current circuit with 16 A current and 250V ~ voltage is by screw, signaling function of insertion and the snap-fit is of type Keystone I and II. The wire cross-section understood between 1.5 mm and 2.5 mm and stripping of wire of 12mm. The cover has anchor points to protect the connections during use against pressures and stresses produced by the passage of personnel. The baseboard is manufactured in self-extinguishing thermoplastic providing a great security against the fire, propagation of the same and guarantees the no-propagation of fumes toxic.

FINISH

Brass

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

Metal

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

8426436037946

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING MEASUREMENT UNIT

MMT

UNITARY PACKAGING VOLUME

1445213

UNITARY PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING GROSS WEIGHT

0.45

PRODUCT NET WEIGHT

0.45

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8426436037946

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

77

PACKAGING WIDTH

137

PACKAGING LENGTH

137

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

1445213

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0.45

PACKAGING NET WEIGHT

0.45

PACKAGING WEIGHT UNIT

KGM