Quick connection connector male IEC320 with trim plate for 1 element white Simon K45

REF. **K305A/9**



BASIC INFORMATION

DESCRIPTION

The speed and provide maximum security in the workplace solutions of their work area, with the male quick-connection connector IEC320 connector 14, of the collection Simon K45. With 3-pole male input and trim, this connector includes 1 element in a intense and stylish white colour. With a size of 45 x45 mm, supports a cable section of 0.5 mm and stripping of 8 mm, and is compatible with a voltage of 250 Volt power and current of 10: 00 AM It is composed of metal materials isolated with self-extinguishing halogen-free thermoplastic insulation, which prevent the flame spread and toxicity by smoke in case of fire. It can reach a maximum temperature of construction of more than 70 ° C and a range during installation of -5 to 40 ºC. This reference includes a trim plate to secure the connector to any enclosure from the K45 range Pecado or, using adapter, to the Simon 500 Cima range.

FINISH

White

MATERIAL

Various

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.50012088-030)

PACKAGING CONTENTS

Male quick-connection connector and trim plate

REMARKS

The article includes a trim plate to secure the connector directly to any enclosure from the Simon K45 range or the Simon 500 Cima range with an adapter (ref. 50012088-030)

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

CABLE SECTION ADMITTED (MM)
0,5 mm

PROTECTION AGAINST DIRECT ACCESS OF CONTACTS
No

NUMBER OF CONNECTIONS PER TERMINAL
1 connection per terminal

CONNECTOR TYPE
Recessed

MAX TEMP DURING CONSTRUCTION WORK (°C)
+70° C

FORMAT
IEC 60320 C14 connector

CURRENT (A)
10 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 40° C

TYPE OF MECHANISM
Insertion

NOMINAL VOLTAGE (V~)
250 V~

REMOVAL OF PATCH CORD
No tools needed

NUMBER OF POLES
3

POLE TYPE MARKING
Live, neutral and earth

RAL
9003

STRAIN RELIEF FIXING
No

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)
8

REMOVAL OF CONNECTOR
Only with tool

TYPE OF FASTENING
Fixing by direct snap-fit, no tools needed

INSTALLATION DIRECTION
Vertical according to the direction of the mechanisms

INSTALLATION TYPE
Suitable for surface and flush mounting

TYPE OF TERMINAL CONNECTION - FUNCTION 1
Faston - Solder

NUMBER OF TERMINALS
3 inputs

REGULATIONS

REGULATIONS

Directive 2014/35/UE LVD + Directive 2011/65/UE RoHS + EN 50581:2012 + EN 60320-1:2015 +

LOGISTICS INFORMATION

UNITARY EAN CODE

8426436047457

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

911400

UNITARY PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING GROSS WEIGHT

0.021

PRODUCT NET WEIGHT

0.021

UNITARY PACKAGING WEIGHT UNIT

KGM

UNITS CONTAINED PACKAGING

10

PACKAGING HEIGHT

70

PACKAGING WIDTH

93

PACKAGING LENGTH

140

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

911400

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0.21

PACKAGING NET WEIGHT

0.21

PACKAGING WEIGHT UNIT

KGM