

Quick connection connector female IEC320 with trim plate for 1 element black Simon K45

REF. K306A/14



BASIC INFORMATION

DESCRIPTION

With black finishes and designed for installation both flush mounted and surface-mounted, the IEC320 Female quick connection connector and trim plate for 1 element of the Simon K45 collection, it is the perfect solution to give your work area the greater speed and speed in their connections. With 3 poles, it is compatible with a voltage of power of 250 Volts and 10: 00 AM of intensity, and supports a section of wire of 0.5 mm and stripping of 8 mm Its components are isolated with self-extinguishing thermoplastic and halogen-free that prevent the flame spread and toxicity by smoke in case of fire. It can reach a temperature range of - 5 to 40 ° C, with maximum temperatures of more than 70 °C. Includes a trim plate to secure the connector to any enclosure from the Simon K45 range and, using adaptor (ref. 50012088-038) for Simon 500 Cima.

FINISH

Black

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.50012088-038)

PACKAGING CONTENTS

Female quick-connection connector and trim plate

ETIM CLASS

EC000011

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. 50012088-038)

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

CABLE SECTION ADMITTED (MM)
0,5 mm

PROTECTION AGAINST DIRECT
ACCESS OF CONTACTS
Yes

AVAILABLE IN
Female and male quick-
connection connectors IEC320
with Simon K45 plate finished in
graphite and white

NUMBER OF CONNECTIONS PER
TERMINAL
1 connection per terminal

CONNECTOR TYPE
Recessed

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

FORMAT
IEC 60320 C13 connector

INPUT TYPE
Female

CURRENT (A)

10 A

IP RATING
IP20

KIT AVAILABILITY
No

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

REMOVAL OF PATCH CORD
No tools needed

NUMBER OF POLES
3

POLE TYPE MARKING
Live, neutral and earth

RAL
7021

STRAIN RELIEF FIXING
No

VOLTAGE (V~)
250 V~

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 PACKAGING HEIGHT

0

PRODUCT NET WEIGHT

0.025

PACKAGING MEASUREMENT UNIT

MMT

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING VOLUME

911400

UNITARY PACKAGING LENGTH

0

PACKAGING EAN

8426436047471

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING VOLUME

911400

UNITS CONTAINED PACKAGING

10

PACKAGING GROSS WEIGHT

0.255

UNITARY PACKAGING VOLUME UNIT

MMQ

PACKAGING HEIGHT

70

PACKAGING NET WEIGHT

0.25

UNITARY PACKAGING GROSS WEIGHT

0.025

PACKAGING WIDTH

93

PACKAGING WEIGHT UNIT

KGM

PACKAGING LENGTH

140