TV socket single IEC male with trim plate white Simon K45

REF. **K120A/9**



BASIC INFORMATION

DESCRIPTION

Single TV socket, male IEC of the series Simon K45 includes the trim plate in white colour. It is a classic in terms of connectors, which allows an easy installation and a perfect appearance to be installed in any space. The connector has a screw terminal connection and the maximum length of cabling recommended is 90 metres (RG-6 wire). This is the individual version of a single element, which can be installed in two different ways: surface-mounted or flush-mounted. The connectors of the series Simon K45 are manufactured with metal components with self-extinguishing, halogen-free thermoplastic insulation. These materials enhance the security in its use, as it does not propagate the spread in case of fire and smoke is minimized, avoiding, in addition, toxicity. One of the main features of these connectors is that support a very variable temperature, from the most low up to the highest, which increases a very long the security. The dimensions of this socket television with one connector are 45 x 45 millimetres. And maintenance is very simple, as you just need to clean it with a soft, dry cloth.

FINISH

White

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

Single TV socket, male IEC

ETIM CLASS

EC000439

REMARKS

Maximum wire length recommended; 90 metres (RG-6 cable). For additional information, please read the product instruction sheet

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

CABLE SECTION ADMITTED (MM)
From 6 to 8 mm

CONNECTOR TYPE
TV

NUMBER OF CONTACTS
1

NUMBER OF POSSIBLE ELEMENTS
1 item

FORMAT
IEC

IP RATING
IP20

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

OPERATING TEMPERATURE RANGE (°C)
5 - 40 °C

RAL
9003

STORAGE TEMPERATURE RANGE (°C)
-25 - 50 °C

VERSION
Single

NUMBER OF WIRES
1

INSTALLATION AND MAINTENANCE

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX
Universal, specific Simon K45 and specific Simon 500 Cima using adaptor (ref.50012088-030)

INSTALLATION TYPE
Suitable for surface and flush mounting

REGULATIONS

REGULATIONS
Dir. 2014/30/UE EMC | Dir. 2011/65/UE RoHS + post. mod. | EN 50083-2:2012 + A1:2015 | EN IEC 63000:2018

LOGISTICS INFORMATION

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0.3

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.032

PRODUCT NET WEIGHT
0.032

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436043763

UNITS CONTAINED PACKAGING
10

PACKAGING HEIGHT
88

PACKAGING WIDTH
123

PACKAGING LENGTH
136

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
1472064

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.32

PACKAGING NET WEIGHT
0.32

PACKAGING WEIGHT UNIT
KGM