TV socket single IEC female with trim plate white Simon K45

REF. **K102B/9**



BASIC INFORMATION

DESCRIPTION

This TV socket belongs to the series of Simon products K45. It is a single socket, female IEC and is included trim cover. The product is installed with a lot of ease and allows two options, do it by flush mounted or directly on the surface-mounted. Measures 22.5 x 45 millimetres. The maximum recommended length of cabling is 90 metres (RG-6 wire). Its clamping is carried out by welding and works by insertion. Its traditional white colour, it will make it the perfect quedé where it is installed, without break with the harmony appearance of the place. The socket is made of metal components with self-extinguishing and halogen-free thermoplastic insulation.. It is a material of high quality, which gives the product a resistance that extends its service life assuring an optimal operation, but also the socket is capable of not propagate the spread in case of fire and reduces the toxicity of smoke.

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, female 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
1/2 element

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
0.015

PRODUCT NET WEIGHT
0.015

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436046504

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
1.41

PACKAGING NET WEIGHT
0.15

PACKAGING WEIGHT UNIT
KGM