TV+SAT socket IEC single female with trim plate aluminium Simon K45

REF. **K130A/8**



BASIC INFORMATION

DESCRIPTION

If we want to receive a sharp way with the highest quality in our devices, we can you in the Input TV + SAT IEC single female with trim plate finished in aluminium of the series Simon K45, with dimensions of 45 x 45 mm, supports a section of wire from 6 to 8 mm frame Suitable for surface-mounted and recess, this socket has a screw terminal connection and an insertion type of operation. The maximum recommended length of cabling is 90 metres (RG-6 wire) security, durability and resistance in a single piece that stands out for its low price. This socket has been manufactured with metal components with self-extinguishing and halogen-free thermoplastic insulation., materials that guarantees no flame propagation in case of fire and the low toxicity in case of smoke for more information, please refer to the product instruction sheet.

FINISH

Aluminium

SYMBOL

TV,SAT

MATERIAL

Plastic

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.50012088-033)

PACKAGING CONTENTS

TV+SAT IEC single-wire female connector

ETIM CLASS

EC000439

REMARKS

Maximum recommended cable length: 90 metres (RG-6 cable). DC current and control signals (24V 500 mA max.) are allowed to pass only through the F female connector (SAT).

TECHNICAL INFORMATION

AVAILABLE MARKET
Europe and America

CABLE SECTION ADMITTED (MM)
From 6 to 8 mm

CONNECTOR TYPE
TV-IEC,SAT-F

NUMBER OF CONTACTS
1

NUMBER OF POSSIBLE ELEMENTS
1 item

FORMAT
IEC

FREQUENCY
5-2400 MHz

CURRENT (A)
500 mA

IP RATING
IP20

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

NOMINAL VOLTAGE (V~)
24 V~

OPERATING TEMPERATURE RANGE (°C)
+10...+55

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

VERSION
Single

NUMBER OF WIRES
1

TV INSERTION LOSS (MHZ)
47...862

SAT INSERTION LOSS (MHZ)
950...2400

TV TAP LOSS (MHZ)
47...862

SAT TAP LOSS (MHZ)
950...2400

TAP ATTENUATION (DB)
2

INSTALLATION AND MAINTENANCE

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX
Universal, specific Simon K45 and specific Simon 500 Cima using adaptor (ref.50012088-033)

INSTALLATION TYPE
Suitable for surface and flush mounting

TYPE OF TERMINAL CONNECTION - FUNCTION 1
R-TV+SAT: Screw

REGULATIONS

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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
0.064

PRODUCT NET WEIGHT
0.064

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436055636

UNITS CONTAINED PACKAGING
10

PACKAGING HEIGHT
5

PACKAGING WIDTH
100

PACKAGING LENGTH
250

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
1250000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.64

PACKAGING NET WEIGHT
0.64

PACKAGING WEIGHT UNIT
KGM