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

REF. **K130A/9**



BASIC INFORMATION

DESCRIPTION

The single TV + SAT IEC female with trim plate and insertion screw, it has a few simple finishes in white and measures 45x45 mm This is a piece that is part of the series Simon K45 and has been made of metal materials with halogen-free coated self-extinguishing thermoplastic insulation to ensure that is no flame spread in case of fire, a notional, in addition to a toxicity extremely low if any smoke. The maximum length that we recommend of cabling to this mechanism is 90 metres. The best solutions of workplace solutions are combined in our collection Simon K45, designed to offer quality and innovation in those products designed to the workplace solutions. The high quality of always, at the service of technology curve.

FINISH

White

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.50012088-030)

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

RAL
9003

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.50012088-030)

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
8426436052932

UNITS CONTAINED PACKAGING
10

PACKAGING HEIGHT
49

PACKAGING WIDTH
101

PACKAGING LENGTH
245

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
1.213

PACKAGING VOLUME UNIT
DMQ

PACKAGING GROSS WEIGHT
0.64

PACKAGING NET WEIGHT
0.64

PACKAGING WEIGHT UNIT
KGM