

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

CURRENT (A)

500 mA

VERSION

Single

CABLE SECTION ADMITTED (MM)

From 6 to 8 mm

IP RATING

IP20

NUMBER OF WIRES

1

CONNECTOR TYPE

TV-IEC,SAT-F

MAINTENANCE

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

TV INSERTION LOSS (MHZ)

47...862

NUMBER OF CONTACTS

1

SAT INSERTION LOSS (MHZ)

950...2400

NUMBER OF POSSIBLE ELEMENTS

1 item

NOMINAL VOLTAGE (V~)

24 V~

TV TAP LOSS (MHZ)

47...862

FORMAT

IEC

OPERATING TEMPERATURE RANGE (°C)

+10...+55

SAT TAP LOSS (MHZ)

950...2400

FREQUENCY

5-2400 MHz

STORAGE TEMPERATURE RANGE (°C)

-25...+50

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

PRODUCT NET WEIGHT

0.064

PACKAGING MEASUREMENT

UNIT

MMT

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING WEIGHT

UNIT

KGM

PACKAGING VOLUME

1250000

UNITARY PACKAGING LENGTH

0

PACKAGING EAN

8426436055636

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING VOLUME

0.3

UNITS CONTAINED PACKAGING

10

PACKAGING GROSS WEIGHT

0.64

UNITARY PACKAGING VOLUME

UNIT

MMQ

PACKAGING HEIGHT

5

PACKAGING NET WEIGHT

0.64

UNITARY PACKAGING GROSS

WEIGHT

0.064

PACKAGING WIDTH

100

PACKAGING WEIGHT UNIT

KGM

PACKAGING LENGTH

250