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

REF. **K130A/14**



BASIC INFORMATION

DESCRIPTION

Outlet with two connectors for TV and SAT of type female IEC. With one element and two modules, this antenna socket includes the trim plate with a black finish in grey. It measures 45 x 45 millimetres, a cable section cross-section of 6 to 8 millimetres and it is recommended the use of a wire RG-6 with a maximum length of 90 metres. It is connected by means of a screw, so that it is not necessary to weld. This product is integrated in the series Simon K45. This collection was created to give the user multiple solutions for in your company or business. It has all kinds of plates for any type of connection and is compatible with the majority of manufacturers of the market. Simon makes use, in addition to the best raw materials of the highest quality to create your collection of products. This, Simon always offering us products most durable, safe and adaptable to any space.

FINISH

Black

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.50012088-038)

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
7021

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.50012088-038)

INSTALLATION TYPE
Suitable for surface and flush mounting

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

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
0.064

PRODUCT NET WEIGHT
0.064

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436052949

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