

connecting the future



TECW 211 Multib. Eth/Coax/wifi

Article number: 310411

Product description:

The TECW 211 is a multi-purpose Ethernet over coaxial cable bridge device. It can be used in a number of different ways to deliver Gigabit Ethernet connection via an existing coaxial (TV aerial or cable TV) connection. It offers Wi-Fi dual band 2.4 and 5GHz in order to improve your local WLAN Wi-Fi coverage in your home installation

It can be used as either a sender or receiver but it will need to be used with at least one other TRIAX Ethernet over Coax compatible device. This can be either

- TEOC 211: Ethernet over Coax device (compatible with cable or terrestrial TV signals)
- TECW 211: Ethernet over Coax + Wi-Fi dual band device (compatible with cable or terrestrial TV signals)

A Maximum of 16 TEOC 211 or TECW 211 devices can be used in any in home network
Each being able to send and receive Gigabit Ethernet via the existing TV aerial or cable TV cabling structure that is already installed in the home.

Specifications

ORDER INFORMATION	
EAN Number	5702663104112

FREQUENCY	
Frequency range	MoCA range : 1.15...1.6 GHz
Frequency range	DVB-T/C range : 5...1002 MHz
Low pass	5...1002 MHz
Network Center	1150...1600 MHz
High pass	1125...1525 MHz
LOSS	
Low pass - Insertion loss	< 5 dB
High pass - Insertion loss	< 5 dB
RETURN LOSS	
Low pass - Return loss	Min.8 dB
High pass - Return loss	Min. 8 dB
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
Certification	EMC/LVD, WEEE
DC Operating voltage	12 VDC
External PSU	Included
AC Supply voltage	100...240 /50...60hz VAC
Power Consumption (typ.)	13.2 W
CONNECTORS	
Connector Type	F-female (IEC 60 169-24)
MECHANICAL	
Product Depth	35 mm
Packaging Depth	0,030 m
Packaging Height	0,142 m
Total Weight	0,450 kg
Packaging Width	0,155 m
Main Material	Plastic
Net Weight	0,300 kg
Packing QTY	1

Remarks	2 Ethernet ports 10/100/1000Mbps LED ON/OFF switch 16 devices max. on the same network Delivered with 1 x Power Adapter 100-240 VAC / 50- 60Hz to 5V DC with EU and UK plug 1 x RJ 45 cable, Cat 5e, 1.0m. 1 x white coaxial cable, 1.0m, class B 75 ohms with 1x F male Connector and 1 x IEC male connector 1 x IEC male to F male adapter 1 x IEC female to F male adapter
Tara Weight	0,150 kg
Packaging Volume	0,001 m3
Weight (kg)	0 kg
Product Width	155 mm
Product Height	142 mm
Colour	White
Colour	White
