



TRIAX

connecting the future



EoC MediaConverter MC1

Article number: 383235

Product description:

EoC MediaConverter - COAX to 1Gbps IP network

- Watch IPTV services through the new TRIAX EoC MediaConverter
- Installation cost is kept to a minimum as existing cables can be reused to add reliable 1Gbps IP network services.
- Small footprint, and easy to mount behind TV set.
- Powered by the TV set.
- Very easy cabling to all major brands of TV sets.

Specifications

ORDER INFORMATION	
EAN Number	5702663832350
CHARACTERISTICS	
Output level	100 (G.hn) dBμV
Input level	< 115 (TV) dBμV
Crosstalk TV IN - EoC OUT	> 52 (@0.3...200MHz) dB
FREQUENCY	
Frequency Range TV	260...862 MHz

Frequency Range G.hn	2...200 MHz
LOSS	
Through Loss EoC OUT - EoC Ana. Frontend	< 3.7 dB
Through Loss TV/EoC IN - TV/EoC OUT	< 3.8 dB
RETURN LOSS	
Return Loss TV	> 10 dB
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
DC Operating voltage	4.5...15 VDC
Ethernet Interface	10/100/1000
External PSU/adapter Art number	383803
External PSU/adapter	Optional
Power Consumption (typ.)	4 W
Temperature - operating	-10...40 °C
Temperature - storage	-20 ..70 °C
Humidity - operating	20...80 %
Humidity - storage	10...90 %
G.hn Standard	G.hn Wave 2 ITU-T G.9960 / ITU-T G.9963 (G.hn PHY) G.9962 (MAC & DLL)
CONNECTORS	
Connector DC	USB-C female
Connector LAN	RJ45 female
Connector OUT	F-female
Connector TV	F-female
MECHANICAL	
Colour	Black
Dimensions product (H x D x W)	20x80x80 mm
Packaging Depth	0,110 m
Packaging Height	0,050 m
Total Weight	0,100 kg
Packaging Width	0,110 m
Net Weight	0,100 kg

Packing QTY	10
Packaging Volume	0,001 m3
