

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	
Crosstalk TV IN - EoC OUT	> 52 (@0.3...200MHz) dB
Input level	< 115 (TV) dB μ V
Output level	100 (G.hn) dB μ V
FREQUENCY	
Frequency Range G.hn	2...200 MHz
Frequency Range TV	260...862 MHz
LOSS	
Through Loss TV/EoC IN - TV/EoC OUT	< 3.8 dB
Through Loss EoC OUT - EoC Ana. Frontend	< 3.7 dB
RETURN LOSS	
Return Loss TV	> 10 dB
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
Ethernet Interface	10/100/1000

G.hn Standard	G.hn Wave 2 ITU-T G.9960 / ITU-T G.9963 (G.hn PHY) G.9962 (MAC & DLL)
Power Consumption (typ.)	4 W
DC Operating voltage	4.5...15 VDC
External PSU/adapter	Optional
External PSU/adapter Art number	383803
Temperature - operating	-10...40 °C
Temperature - storage	-20 ..70 °C
Humidity - operating	20...80 %
Humidity - storage	10...90 %
CONNECTORS	
Connector LAN	RJ45 female
Connector TV	F-female
Connector OUT	F-female
Connector DC	USB-C female
MECHANICAL	
Dimensions product (H x D x W)	20x80x80 mm
Colour	Black
Packing QTY	10
Packaging Height	0,011 m
Packaging Width	0,020 m
Packaging Depth	0,024 m
Net Weight	0,100 kg
Total Weight	0,100 kg