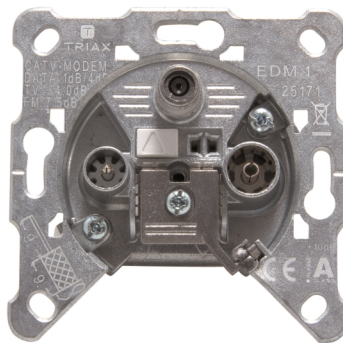


EDM 1, 3-way MM Wall Outlet

Art. Number 306270



EDM 1, 3-way MM Wall Outlet

- Frequency range of 5...1200/1800 MHz for all levels of DOCSIS 3.1 migration - still compatible with existing standards
- Available in single (EDM) and loopthrough (GDM) models
- Superb electrical performance
- High screening attenuation Class A+10dB.
- Quick and easy mounting "push-lock" mechanism
- Approved by Vodafone - Kabel Deutschland

Technical Specifications

ORDER INFORMATION

EAN Number 5702663062702

SHIELDING

Shielding @ 5...470 MHz dB	≥ 95.0 dB
Shielding @ 470-1000 MHz dB	≥ 85.0 dB
Shielding @ 1000...1794 MHz dB	≥ 85.0 dB
Shielding @ 1794...3000 MHz dB	≥ 65.0 dB

CHARACTERISTICS

Outlet Type Terminated

FREQUENCY RANGE

Frequency Range DATA MHz	5...65 / 109...1794 MHz
Frequency Range TV MHz	109...1218 MHz
Frequency Range RF MHz	87.5...108 MHz
Frequency Range DATA - RP MHz	5...65...85 MHz

LOSS

Through Loss IN-DATA 5...1218MHz dB	1.0 (@5...65MHz) 4.0 (@109...1218MHz) dB
Through Loss IN-DATA 1218...1794MHz dB	5.0 dB

Technical Specifications

Through Loss IN-TV 5...65MHz dB	52.0 dB
Through Loss IN-TV 109...1000MHz dB	4.0 dB
Through Loss IN-TV 1000...1218 MHz dB	4.0 dB
Through Loss IN-RF 5...65MHz dB	52.0 dB
Through Loss IN-RF 87.5...108MHz dB	7.5 dB

ISOLATION

Isolation DATA/TV/R 5...65MHz dB	52.0 dB
Isolation DATA/TV/R 85...200MHz dB	20.0 dB
Isolation DATA/TV/R 200...862MHz dB	20.0 dB
Isolation DATA/TV/R 862...1218MHz dB	20.0 dB
Isolation TV-RF dB	10.0 dB

RETURN LOSS

Return Loss IN/OUT dB	14.0 -1.5/oct dB
Return Loss DATA dB	14.0 -1.5/oct dB
Return Loss TV dB	14.0 -1.5/oct dB
Return Loss RF dB	10.0 dB
Return Loss IN/OUT/DATA 1218...1794MHz dB	8.0 (@1794MHz) dB

ELECTRICAL

Impedance Ω	75 Ω
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OPERATIONAL

Screening Efficiency	EN50083-2 (Class A+10dB)
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CONNECTORS

Connector IN	Spring Clamp Termination
Connector TV	IEC-male
Connector RF	IEC-female
Connector DATA	F-female (IEC 61 169-24)

MECHANICAL

Packing QTY	10
Packaging Height m	0.070 m
Packaging Width m	0.070 m
Packaging Depth m	0.040 m
Packaging Volume m3	0.000 m3
Net Weight kg	0.104 kg
Tara Weight kg	0.010 kg
Total Weight kg	0.114 kg
Remarks	Intermodulation all ports: EN60728-4 5.3.4.8 15dBuV in DS @US two tone 120dBuV after surge