

CATV PUSH ON ADAPTER FM-TV-DATA

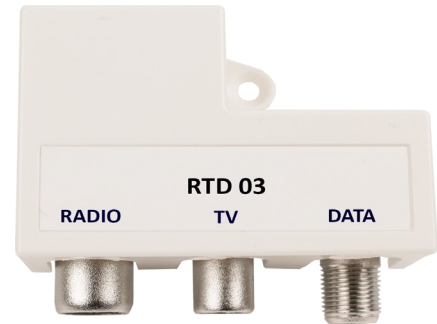


RTD 03 shop

Article number 695020576

PRODUCT CATEGORY: 40 SHOP

STATUS: AVAILABLE



Product

CATV PUSH ON ADAPTER FM-TV-DATA
RTD 03 shop

CATV push on adapter for connecting FM, TV and data on a single port wall outlet. Frequency range 5-2000 MHz (data and TV port). The RTD 03 shop includes a protection cap.



Properties



Certificates



Included

N/A

Tools

N/A

Instruction video

www.montagefilm.net

Instruction card

- www.install-your-catv.net
- <https://goo.gl/RFeBCj>

Mechanical Specifications

Dimensions hxxxd
125 mm x 85 mm x 30 mm

Weight
0.105 kg

Colour
Metallic/white

PRODUCTSHEET

RTD 03 shop

CATV PUSH ON ADAPTER FM-TV- DATA

Wiring diagram

N/A

Specifications

Insertion loss IN-TV, IN-DATA

5-65 MHz	4.6 ± 0.5 dB
65-120 MHz	> 20 db typ.
120-1218 MHz	4.6 ± 0.5 dB
1218 -1700 MHz	6.2 ± 0.5 dB
1700-2000 MHz	7.2 ± 0.5 dB

Insertion loss IN-FM

87.5-108 MHz	2.0 ± 0.5 dB
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Isolation TV-FM, DATA-FM

5-65 MHz	≥ 32 dB
65-120 MHz	-
120-470 MHz	≥ 20 dB
470 - 1218 MHz	≥ 25 dB
1218-1700 MHz	≥ 25 dB
1700-2000 MHz	≥ 25 dB

Isolation TV-DATA

5-15 MHz	≥ 20 dB
15-65 MHz	≥ 30 dB
65-120 MHz	-
120-1218 MHz	≥ 20 dB
1218-1700 MHz	≥ 16 dB

Return loss IN

5-12 MHz	≥ 18 dB
12-65 MHz	≥ 18 dB
87.5-108 MHz	≥ 15 dB
108-1006 MHz	≥ 18 dB*
1006-2000 MHz	≥ 18 dB*

Return loss TV,DATA

5-12 MHz	≥ 18 dB
12-65 MHz	≥ 18 dB
120-1006 MHz	≥ 18 dB*
1006-2000 MHz	≥ 18 dB*

Return loss FM

87.5-108 MHz	15 dB typ.
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Screening efficiency

Class A + 10 dB

Intermodulation

Intermodulation	115 dB μ V
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*At F ≥ 40 MHz -1.5 dB per octave, with a minimum of 12 dB.

Contact

🏠 Pampuslaan 170
1382 JS WEESP

✉ info@hirschmann.nl

☎ NL 31 (0)294 46 25 55
BE 32 (0)2 46 13 095

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Productsheet RTD 03 shop

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