

Code: TR-1RJ-ECO*P2

VIDEO BALUN TR-1RJ-ECO*P2

Net: 3.44 EUR Gross: 3.44 EUR

The TR-1RJ-ECO*P2 is designed to video signals transmission and power supplying via twisted-pair cable (UTP, FTP). The device adapts the impedance of coaxial cable 75 Ω to the impedance of symmetrical line, ensuring transmission of video signal up to 250m @ 720p / 120m @ 1080p (twisted-pair cable category 5e/6) and eliminates asymmetric interferences.

If the power connectors are not used, they can be used to DATA transmission.



SPECIFICATION

In package:	2 pcs The price for package
Standard:	• AHD - 5 Mpx, • HD-CVI - 5 Mpx, • HD-TVI - 5 Mpx, • CVBS - 960H
Device type:	Passive
Number of channels:	1 Video, 1 DC
Coaxial socket voltage range 75 Ω (CVBS):	1 Vpp
Video transmission range:	• 250 m @ 720p - UTP cat. 5e, 6 • 120 m @ 1080p - UTP cat. 5e, 6 • 300 m @ CVBS - 960H - UTP cat. 5e, 6
LED indication:	green LED - power indicator orange LED - error indicator
Symmetrical socket impedance:	100 Ω
Connectors type:	Video - BNC Plug with cable Power supply - Socket / Plug 2.1/5.5 mm
Symmetrical socket type:	RJ-45 (8-pin, 4 pairs) Socket
Power supply distance:	Power supply 12V DC : 27 m @ 1000 mA
Weight:	0.03 kg
Dimensions:	45 x 25 x 21 mm
Guarantee:	2 years

PRESENTATION

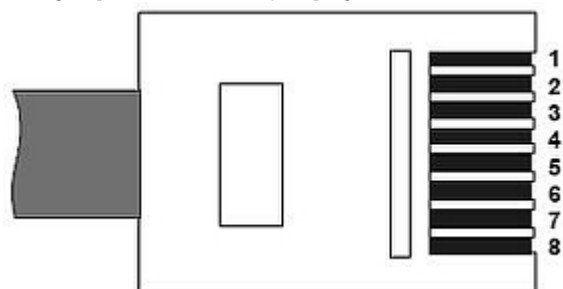
Connectors:



DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

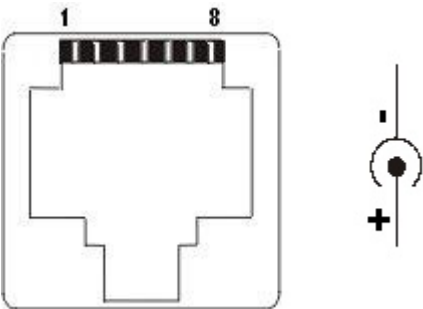


Wiring sequence inside the RJ-45 plug:



- 1) White/Orange - video signal (+)
- 2) Orange - video signal (-)
- 3) White/Green - power supply (+)

- 4) Blue - power supply (+)
- 5) White/Blue - power supply (+)
- 6) Green - power supply (-)
- 7) White/Brown - power supply (-)
- 8) Brown - power supply (-)



Power plug polarization
Package:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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