

Code: ATR-1

VIDEO BALUN ATR-1

Net: 11.82 EUR Gross: 11.82 EUR

The ATR-1 is designed to signal transmission via twisted-pair cable for longer distance, ensuring signal transmission up to 2000 meters. The ATR-1 can also work together with passive devices designed to signal transmission via twisted-pair cable. It is important to pay attention to linking the adequate terminals: (+) and (-).



SPECIFICATION

Device type:	Active / Receiver
Power supply:	12 V / 50 mA
Number of channels:	1
Signal distance range:	max. 2000 m
Video bandwidth:	0 ... 9 MHz (-3 dB)
Coaxial socket impedance:	75 Ω
Symmetrical socket impedance:	100 Ω
LED indicators:	green LED - video signal detection red LED - power on
Coaxial socket type:	4 x BNC Straight socket
Symmetrical socket type:	Cable terminals
Operation temp:	0 °C ... 55 °C
Permissible relative humidity:	< 95 %
Weight:	0.098 kg
Dimensions:	103 x 20 x 72 mm
Guarantee:	2 years

PRESENTATION

Front view:



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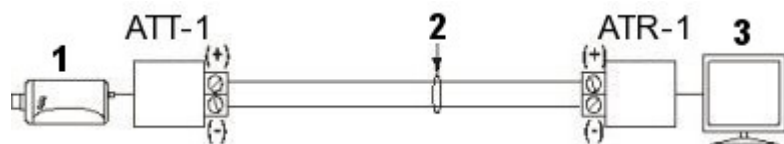
Rear view:



" Brightness "

" Sharpness " - contrast

Connection diagram:



- 1) Camera
- 2) Twisted-pair cable (1 pair)
- 3) Monitor

Jumper settings for different distances:

	1	2		1	2
	300 m	600 m		850 m	1600 m
	400 m	800 m		900 m	1650 m
	450 m	1000 m		950 m	1700 m
	500 m	1100 m		1000 m	1800 m
	550 m	1200 m		1050 m	1850 m
	600 m	1300 m		1100 m	1900 m
	700 m	1400 m		1150 m	1950 m
	800 m	1500 m		1200 m	2000 m

- 1) passive
- 2) active



PACKAGE

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