

	VIDEO BALUN TR-4P	VIDEO BALUN TR-4M	VIDEO BALUN TR-8M	VIDEO BALUN TR-16	VIDEO BALUN TR-16/RACK	VIDEO-AUDIO BALUN TR-2P+2AU	AUDIO BALUN TR-4AU
							
	22.54 EUR 22.54 EUR	12.74 EUR 12.74 EUR	26.72 EUR 26.72 EUR	43.33 EUR 43.33 EUR	151.71 EUR 151.71 EUR	15.49 EUR 15.49 EUR	33.15 EUR 33.15 EUR
Audio transmission range	...	...	...	...	...	max. 1200 m	max. 1200 m
Standard	• AHD - 5 Mpx, • HD-CVI - 8 Mpx 4K UHD, • HD-TVI - 8 Mpx 4K UHD, • CVBS - PAL, NTSC	• AHD - 5 Mpx, • HD-CVI - 8 Mpx 4K UHD, • HD-TVI - 8 Mpx 4K UHD, • CVBS - PAL, NTSC	• AHD - 5 Mpx, • HD-CVI - 8 Mpx 4K UHD, • HD-TVI - 8 Mpx 4K UHD, • CVBS - PAL, NTSC	• AHD - 5 Mpx, • HD-CVI - 8 Mpx 4K UHD, • HD-TVI - 8 Mpx 4K UHD, • CVBS - PAL, NTSC	• AHD - 8 Mpx 4K UHD, • HD-CVI - 8 Mpx 4K UHD, • HD-TVI - 8 Mpx 4K UHD, • CVBS - PAL, NTSC	• AHD - 5 Mpx • HD-CVI - 8 Mpx 4K UHD • HD-TVI - 8 Mpx 4K UHD • CVBS - PAL / NTSC	...
Device type	Passive	Passive	Passive	Passive	Passive	Passive	Passive
Number of channels	4 pcs Video	4 pcs Video	8 pcs Video	16 pcs Video	16 pcs Video	2 Video 2 AUDIO	4 AUDIO
Video transmission range	• 250 m @ 720p - UTP cat. 5e • 150 m @ 1080p - UTP cat. 5e • 400 m @ CVBS - PAL, NTSC - UTP cat. 5e	• 250 m @ 720p - UTP cat. 5e • 150 m @ 1080p - UTP cat. 5e • 400 m @ CVBS - PAL, NTSC - UTP cat. 5e	• 250 m @ 720p - UTP cat. 5e • 150 m @ 1080p - UTP cat. 5e • 400 m @ CVBS - UTP cat. 5e	• 250 m @ 720p - UTP cat. 5e • 150 m @ 1080p - UTP cat. 5e • 400 m @ CVBS - PAL, NTSC - UTP cat. 5e	• 250 m @ 720p - UTP cat. 5e • 150 m @ 1080p - UTP cat. 5e • 400 m @ CVBS - PAL, NTSC - UTP cat. 5e	• 250 m @ 720p - UTP cat. 5e • 150 m @ 1080p - UTP cat. 5e • 400 m @ CVBS - PAL, NTSC - UTP cat. 5e	max. 400 m UTP cat. 5e ...
Audio bandwidth	...	...	...	...	...	20 Hz ... 20 kHz	20 Hz ... 20 kHz
Opto-isolation between inputs and outputs	...	...	...	...	...	600 V - Audio	600 V
Coaxial socket voltage range 75Ω (CVBS)	1 Vpp	1 Vpp	1 Vpp	1 Vpp	1 Vpp	1 Vpp	...
Attenuation	• 4.43 MHz @ 0.73 dB • 11 MHz @ 1.24 dB • 21 MHz @ 2.16 dB • 38 MHz @ 3.35 dB • 42 MHz @ 3.54 dB • 67.5 MHz @ 3.72 dB	• 4.43 MHz @ 0.42 dB • 11 MHz @ 0.71 dB • 21 MHz @ 1.07 dB • 38 MHz @ 1.41 dB • 42 MHz @ 1.41 dB • 67.5 MHz @ 2.32 dB	• 4.43 MHz @ 0.42 dB • 11 MHz @ 0.64 dB • 21 MHz @ 0.91 dB • 38 MHz @ 1.41 dB • 42 MHz @ 1.53 dB • 67.5 MHz @ 2.22 dB The attenuation applies to two devices connected to each other	• 4.43 MHz @ 0.71 dB • 11 MHz @ 1.26 dB • 21 MHz @ 1.89 dB • 38 MHz @ 4.00 dB • 42 MHz @ 4.59 dB • 67.5 MHz @ 4.41 dB	• 4.43 MHz @ 0.71 dB • 11 MHz @ 1.26 dB • 21 MHz @ 1.89 dB • 38 MHz @ 4.00 dB • 42 MHz @ 4.59 dB • 67.5 MHz @ 4.41 dB	• 4.43 MHz @ 0.73 dB • 11 MHz @ 1.24 dB • 21 MHz @ 2.16 dB • 38 MHz @ 3.35 dB • 42 MHz @ 3.54 dB • 67.5 MHz @ 3.72 dB	...
Isolation between inputs	> -50 dB	> -50 dB	> -50 dB	...	> -50 dB	> -50 dB Video	...
Audio input nominal level	...	...	...	...	...	1 V	1 V
Audio output nominal level	...	...	...	...	...	1 V	1 V
Housing type	...	...	...	...	19" 1 U	...	...
CMRR (dB @ 5MHz)	50 dB	60 dB	60 dB	50 dB	50 dB	50 dB	...
Coaxial socket impedance	75 Ω	75 Ω	75 Ω	75 Ω	75 Ω	75 Ω Video 600 Ω AUDIO	600 Ω
Symmetrical socket impedance	100 Ω	100 Ω	100 Ω	100 Ω	100 Ω	100 Ω Video 100 Ω AUDIO	100 Ω
Coaxial socket type	4 x BNC Straight socket	4 x BNC Plug with cable	8 x BNC Plug with cable	16 x BNC Straight socket	16 x BNC Socket	2 x BNC Socket Video 2 x CINCH Socket AUDIO	4 x CINCH Socket
Symmetrical socket type	Cable terminals / RJ-45 (8-pin, 4 pairs) Socket	Cable terminals / RJ-45 (8-pin, 4 pairs)	Cable terminals / 2 x RJ-45 (8-pin, 4 pairs) Socket	16 x Cable terminals / 4 x RJ-45 (8-pin, 4 pairs) Socket	4 x RJ-45 (8-pin, 4 pairs) Socket	RJ-45 (8-pin, 4 pairs) Socket	RJ-45 (8-pin, 4 pairs) Socket Cable terminals
Operation temp	-50 °C ... 55 °C	-10 °C ... 70 °C	-10 °C ... 70 °C	-50 °C ... 55 °C	-50 °C ... 55 °C	-50 °C ... 55 °C	-50 °C ... 55 °C
Permissible relative humidity	< 95 %	< 95 %	< 95 %	< 95 %	< 95 %	< 95 %	< 95 %
Weight	0.105 kg	0.175 kg	0.32 kg	0.336 kg	1.143 kg	0.107 kg	0.133 kg
Dimensions	120 x 30 x 62 mm	105 x 58 x 25 mm	185 x 58 x 25 mm	213 x 36 x 101 mm	483 x 130 x 44 mm	117 x 64 x 30 mm	120 x 30 x 60 mm
Guarantee	Lifetime warranty	2 years	2 years	3 years	3 years	3 years	3 years
Manufacturer / Brand	DELTA	...	...	DELTA	DELTA	DELTA	DELTA

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