

	VIDEO BALUN TR-16/RACK	VIDEO BALUN TRO-8/400PV-RACK	VIDEO BALUN TR-8H/DC/R10	VIDEO BALUN TR-8H/DC/R19	VIDEO BALUN TR-16H/DC/R19	VIDEO BALUN TR-16/DC-RACK
						
	149.95 EUR 149.95 EUR	338.88 EUR 338.88 EUR	54.08 EUR 54.08 EUR	61.11 EUR 61.11 EUR	96.79 EUR 96.79 EUR	213.94 EUR 213.94 EUR
Standard	• 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	• 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
Input current	...	...	2 x max. 10 A	2 x max. 10 A	4 x max. 10 A	...
Maximal power voltage	...	...	max. 40 V DC / 28 V AC	max. 40 V DC / 28 V AC	max. 40 V / 28 V AC	...
Input voltage	...	230 V AC	...	...	...	max. 40 V DC max. 10 A Power connector "A" max. 10 A Power connector "B"
Max. output current for single output	...	...	2.5 A	2.5 A	2.5 A	...
Device type	Passive	Active / Receiver	Passive	Passive	Passive	Passive / Receiver
Number of channels	16 pcs Video	8 Video + DC	8 Video + DC	8 Video + DC	16 Video + DC	16 Video + DC
Coaxial socket voltage range 75Ω (CVBS)	1 Vpp	1 Vpp	1 Vpp	1 Vpp	1 Vpp	1 Vpp
Output current	...	2 A @ LINE 1 ... 4 2 A @ LINE 4 ... 8	...	...	...	1 A @ 1 ... 16
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 • 400 m @ CVBS - PAL / NTSC - UTP cat. 5e	• 250 m @ 720p - UTP cat. 5e • 400 m @ CVBS - PAL / NTSC - UTP cat. 5e	• 250 m @ 720p - 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
Isolation between inputs	> -50 dB	...	...	...	...	...
LED indication	...	The green LEDs PWR-1 or PWR-2 inform about the FUSE has gone The red LEDs I-MAX are on when there is a current overload greater than 2A	...	...	...	...
Output voltage	...	max. 40 V	...	max. 40 V	...	max. 40 V
CMRR (dB @ 5MHz)	50 dB	...	...	...	...	...
Coaxial socket impedance	75 Ω	...	75 Ω	...	...	...
Coaxial socket type	16 x BNC Socket	...	...	...	...	...
Attenuation	• 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	• 4.43 MHz @ 0.09 dB • 11 MHz @ 0.42 dB • 21 MHz @ 1.04 dB • 38 MHz @ 0.85 dB • 42 MHz @ 1.00 dB • 67.5 MHz @ 0.87 dB	• 4.43 MHz @ 0.09 dB • 11 MHz @ 0.42 dB • 21 MHz @ 1.04 dB • 38 MHz @ 0.85 dB • 42 MHz @ 1.00 dB • 67.5 MHz @ 0.87 dB	• 4.43 MHz @ 0.09 dB • 11 MHz @ 0.42 dB • 21 MHz @ 1.04 dB • 38 MHz @ 0.85 dB • 42 MHz @ 1.00 dB • 67.5 MHz @ 0.87 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
Main features	...	Delayed fuse 5 x 20 4 A / 250 V	...	...	...	Each of 16 power outputs can be assigned to "A" or "B" power adapter, using jumpers placed inside the device housing
Symmetrical socket impedance	100 Ω	100 Ω	100 Ω	100 Ω	100 Ω	100 Ω
Power overvoltage limiter	...	1000 V	...	...	...	...
Maximum stroke current (8/20μS)	...	5 kA	...	...	...	...
Grounding	...	5mm screw	...	...	...	...
RJ-45 connector protected wires	...	1 ... 6 7 ... 8	...	...	...	...
Connectors type	...	8 x BNC Socket Video	• Video - 8 x BNC Socket • DC - Cable terminals	• Video - 8 x BNC Socket • DC - Cable terminals	• Video - 16 x BNC Socket • DC - Cable terminals	16 x BNC Socket Video 2 x Cable terminals DC 2.1 / 5.5 mm Socket DC
Threshold voltage (wire-wire)	...	> 47 V > 2.4 V	...	...	...	...
Symmetrical socket type	4 x RJ-45 (8-pin, 4 pairs) Socket	8 x RJ-45 (8-pin, 4 pairs) Socket	Cable terminals	Cable terminals	Cable terminals	16 x RJ-45 (8-pin, 4 pairs) Socket
Treshold voltage (wire / ground)	...	> 47 V > 18.4 V	...	...	...	...

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Reaction time	...	15 ns 15 ns	...	...	...	...
Capacity	...	< 7 pF	...	...	...	...
Housing type	19 " 1 U	RACK 19", 1U	Rack 10", 1U	RACK 19", 1U	RACK 19", 1U	RACK 19", 1U
Permissible relative humidity	< 95 %	< 95 %	< 95 %	< 95 %	< 95 %	< 95 %
Operation temp	-50 °C ... 55 °C	-50 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C	-10 °C ... 55 °C	-40 °C ... 55 °C
Power supply distance	...	LINE 1 ... 4 420 m @ 4 x 750 mA 440 m @ 3 x 750 mA + 1200 m @ 1 x 250 mA 480 m @ 2 x 750 mA + 1400 m @ 2 x 250 mA 480 m @ 1 x 750 mA + 1500 m @ 3 x 250 mA 1700 m @ 4 x 250 mA LINE 5 ... 8 420 m @ 4 x 750 mA 440 m @ 3 x 750 mA + 1200 m @ 1 x 250 mA 480 m @ 2 x 750 mA + 1400 m @ 2 x 250 mA 480 m @ 1 x 750 mA + 1500 m @ 3 x 250 mA 1700 m @ 4 x 250 mA	Power supply 12V DC 353 m @ 50 mA 235 m @ 75 mA 176 m @ 100 mA 141 m @ 125 mA 117 m @ 150 mA 88 m @ 200 mA 70 m @ 250 mA 58 m @ 300 mA 50 m @ 350 mA 44 m @ 400 mA 39 m @ 450 mA 35 m @ 500 mA 29 m @ 600 mA 25 m @ 700 mA 22 m @ 800 mA 19 m @ 900 mA 17 m @ 1000 mA	Power supply 12V DC 353 m @ 50 mA 235 m @ 75 mA 176 m @ 100 mA 141 m @ 125 mA 117 m @ 150 mA 88 m @ 200 mA 70 m @ 250 mA 58 m @ 300 mA 50 m @ 350 mA 44 m @ 400 mA 39 m @ 450 mA 35 m @ 500 mA 29 m @ 600 mA 25 m @ 700 mA 22 m @ 800 mA 19 m @ 900 mA 17 m @ 1000 mA	Power supply 12V DC 353 m @ 50 mA 235 m @ 75 mA 176 m @ 100 mA 141 m @ 125 mA 117 m @ 150 mA 88 m @ 200 mA 70 m @ 250 mA 58 m @ 300 mA 50 m @ 350 mA 44 m @ 400 mA 39 m @ 450 mA 35 m @ 500 mA 29 m @ 600 mA 25 m @ 700 mA 22 m @ 800 mA 19 m @ 900 mA 17 m @ 1000 mA	• Power supply 12V DC 353 m @ 50 mA 235 m @ 75 mA 176 m @ 100 mA 141 m @ 125 mA 117 m @ 150 mA 88 m @ 200 mA 70 m @ 250 mA 58 m @ 300 mA 50 m @ 350 mA 44 m @ 400 mA 39 m @ 450 mA 35 m @ 500 mA 29 m @ 600 mA 25 m @ 700 mA 22 m @ 800 mA 19 m @ 900 mA 17 m @ 1000 mA
Weight	1.143 kg	4.200 kg	0.28 kg	0.4 kg	0.56 kg	1.250 kg
Dimensions	483 x 130 x 44 mm	483 x 44 x 245 mm	256 x 44 x 53 mm	483 x 44 x 53 mm	483 x 44 x 53 mm	483 x 44 x 245 mm
Guarantee	3 years	3 years	3 years	3 years	3 years	3 years
Manufacturer / Brand	DELTA	DELTA	DELTA	DELTA	DELTA	DELTA



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