

Code: LTR-4/70

## VIDEO BALUN COUPLER **LTR-4/70**

The LTR-4/70 is designed to video signals transmission and power supplying via twisted-pair cable (UTP, FTP).



Standard:	<ul style="list-style-type: none"> <li>• AHD - 720p,</li> <li>• HD-CVI - 720p,</li> <li>• HD-TVI - 720p,</li> <li>• CVBS - PAL, NTSC</li> </ul>
Input voltage:	12 V DC 12 V DC
Device type:	Passive
Number of channels:	4 Video 4 DC
Coaxial socket voltage range 75Ω (CVBS):	1 Vpp
Video transmission range:	<ul style="list-style-type: none"> <li>• 250 m @ 720p - UTP cat. 5e</li> <li>• 400 m @ CVBS - PAL / NTSC - UTP cat. 5e</li> </ul>
Output voltage:	12 V DC max. 1 A
Permissible relative humidity:	< 95 %
Operation temp:	-50 °C ... 55 °C



# DATA SHEET

Power supply distance:	<ul style="list-style-type: none"><li>• Power supply 12V DC</li></ul> <ul style="list-style-type: none"><li>353 m @ 50 mA</li><li>235 m @ 75 mA</li><li>176 m @ 100 mA</li><li>141 m @ 125 mA</li><li>117 m @ 150 mA</li><li>88 m @ 200 mA</li><li>70 m @ 250 mA</li><li>58 m @ 300 mA</li><li>50 m @ 350 mA</li><li>44 m @ 400 mA</li><li>39 m @ 450 mA</li><li>35 m @ 500 mA</li><li>29 m @ 600 mA</li><li>25 m @ 700 mA</li><li>22 m @ 800 mA</li><li>19 m @ 900 mA</li><li>17 m @ 1000 mA</li></ul>
Weight:	0.05 kg
Dimensions:	77 x 36 x 26 mm
Guarantee:	<b>3 years</b>
Manufacturer / Brand:	DELTA