

Code: BCS-UHD-TR1S

## VIDEO BALUN **BCS-UHD-TR1S**

The BCS-UHD-TR1S is designed to video signal transmission via twisted-pair cable. The device adapts the impedance of coaxial cable 75Ω to the impedance of symmetrical line, ensuring transmission of video signal up to 400m (twisted-pair cable category 5) and eliminates asymmetric interferences.

It is important to pay attention to linking the adequate terminals: (+) and (-). Reverse connection would cause distortion of image.



<b>In package:</b>	<b>2 pcs The price for package</b>
Standard:	<ul style="list-style-type: none"> <li>• AHD - 5 Mpx,</li> <li>• HD-CVI - 4 Mpx,</li> <li>• HD-TVI - 5 Mpx,</li> <li>• CVBS - PAL, NTSC</li> </ul>
Device type:	Passive
Number of channels:	1
Video transmission range:	<ul style="list-style-type: none"> <li>• 440 m (max) @ 720p - UTP cat. 5e</li> <li>• 230 m (max) @ 1080p - UTP cat. 5e</li> <li>• 230 m (max) @ 4 Mpx - UTP cat. 5e</li> <li>• 200 m (max) @ 5 Mpx, UTP cat. 5e</li> <li>• 400 m @ CVBS - PAL / NTSC - UTP cat. 5e</li> </ul>
CMRR (dB @ 5MHz):	> 60 dB
Coaxial socket impedance:	75 Ω
Symmetrical socket impedance:	100 Ω
Coaxial socket type:	BNC - Plug with cable
Symmetrical socket type:	Cable terminals
Operation temp:	-20 °C ... 70 °C
Permissible relative humidity:	< 95 %
Weight:	0.02 kg
Dimensions:	40 x 21 x 18 mm



# DATA SHEET

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Manufacturer / Brand:	BCS
Guarantee:	<b>3 years</b>

