

Code: BCS-UHD-TR1P

VIDEO BALUN **BCS-UHD-TR1P**

The BCS-UHD-TR1P 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.



In package:	2 pcs The price for package
Standard:	• AHD - 5 Mpx, • HD-CVI - 4 Mpx, • HD-TVI - 5 Mpx, • CVBS - PAL, NTSC
Device type:	Passive
Number of channels:	1
Video transmission range:	• 440 m (max) @ 720p - UTP cat. 5e • 230 m (max) @ 1080p - UTP cat. 5e • 230 m (max) @ 4 Mpx - UTP cat. 5e • 200 m (max) @ 5 Mpx, UTP cat. 5e • 400 m @ CVBS - PAL / NTSC - UTP cat. 5e
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:	Spring terminals
Operation temp:	-20 °C ... 70 °C
Permissible relative humidity:	< 95 %
Weight:	0.02 kg
Dimensions:	44 x 22 x 20 mm



DATA SHEET

Manufacturer / Brand:	BCS
Guarantee:	3 years