

Video Security

Signal Transmission | eneo Twisted Pair Transmission

VZZ-5

Twisted Pair Transceiver, Composite/TP
Input, 2x Composite/1xTP Output, 230VAC

Art-No. 70518



Features

Receiver/Driver for Symmetrical/Asymmetrical Signal
2 Asymmetrical / 1 Symmetrical Signal Output
Twisted - Pair Input Galvanic Isolated
Frequency Range Adjustments (HF, MF and LF)

Bandwidth: 10 MHz
Video-Loss Indication
Supply Voltage: 230 VAC/50 Hz
Weatherproof Design

Specifications

Video inputs	0.6 to 1.2 Vp-p, 124 ohms (symmetrical) 0.7-1.3 Vp-p, (C)VBS, 75 ohms, BNC
Video outputs	2x 1Vp-p, (C)VBS, 75 ohms, BNC 1Vp-p, 124 ohms (symmetrical)
Galvanic isolation	Due to input transformer 1 kV (only twisted pair)
Signal clamping	Clamping sets video signal black level to GND
Bandwidth	10 MHz
Operations	Video output amplitude, Symmetry (balance), HF, MF, NF compensation (+30 dB at range of 3 to 6 MHz)
Overvoltage protection	Ferrit cores
Signal transmission	video
Operation mode	active
LED indication	Input signal loss indication = yellow LED, Power = green LED
Cable entries	3x M16x1.5
Protection rating	IP67
Supply voltage	230VAC / 50Hz
Current consumption	20 mA max.
Temperature range (Operation)	-25°C ~ +40°C
Model	housing
Type of unit	amplifier

VZZ-5

(Specifications continued)

Housing	Plastic, flame retarded: UL94-V2
Weatherproof	yes
Colour	Light grey
Dimensions (HxWxD)	70x80x140 mm
Weight	Approx. 500 g
Special features	Sync. signal and signal loss detection output

VIDEOR TECHNICAL E. Hartig GmbH
Carl-Zeiss-Straße 8 · 63322 Rödermark · Germany
Telefon +49 (0) 60 74/8 88-0 · Telefax +49 (0) 60 74/8 88-100
info@videortechnical.com · www.videortechnical.com

