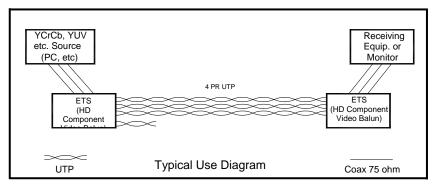
PV820 Series

High Definition Component Video Balun





Features/Advantages	Description	Applications	
Send High-Definition Component Video signals on	The ETS PV820 Series of High Definition Component Video Baluns are designed for ease of use and consistent	DVD / Home Theater	
UTP at distances of up to 500 FT	t distances of up to signal labeling in applications utilizing component video		
 Increased pixel resolution with a bandwidth of 270 MHz 	Component video formats include RGB, YUV, YIQ and	Conference Rooms	
 Passive unit: no power required 	YCrCb. The PV820/PV821 baluns are functionally identical to the PV920 Series with the exception that the PV820 Series has greater bandwidth, yielding higher pixel	Cruise Ships	
RCA jacks for home theatersBNC connectors for	resolution.	Hotels	
 professional use Meets FCC Class A 	YCrCb component video is a recent addition to consumer equipment found on some DVD players, high-end televisions, and home theater equipment. Professional	Production and Post- Production Facilities	
 Superior signal balancing, lower crosstalk, less ingress and ghosting 	uses include cameras and DVRs based upon any of the above standards.	Schools	
May utilize existing telecom wiring	High-Definition Component Video PV820/PV821 for	Video Projection Systems	
Sturdy compact plastic caseMade in USA	high-end home and professional theaters will transmit signals from 480p to 1080p resolution video.		
• 100% tested			

Specifications		Product Ordering Information	
Bandwidth	Flat to 270 MHz, each channel	PV820	HDCVB, (3) FBNC to RJ45 jack, pins 1,2 3,6 & 7,8
		PV821	HDCVB, (3) RCA jack to RJ45 jack, pins 1,2 3,6 & 7,8
Common Mode	>50dB	PV825	HDCVB + Composite Video (4) RCA jacks to RJ45, all pins
Rejection		PV826	HDCVB+ IR ,(3)RCA jack+ (1) 3.5mm jack to RJ45
Connectors	FBNC's or RCA jacks to RJ45 jack		
Distance	Up to 500 ft.	RGBJ3	Set of 3 Coax RG59U jumper cables, 12" each
Emission	Meets FCC Class A		·
Media	Category 5 or better recommended		
Dimensions	66mm x 83mm x 28mm (PV820)		
	66mm x 68mm x 28mm (PV821 & PV825)		
Net Weight	0.09 kg	Note:	Y (pins 7,8), Cr (pins 3,6) and Cb (pins 1,2)

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Energy Transformation Systems, Inc. 43353 B Osgood Road, Fremont, CA 94539 www.etslan.com 800-752-8208 510-656-2012 Fax 510-656-2026

