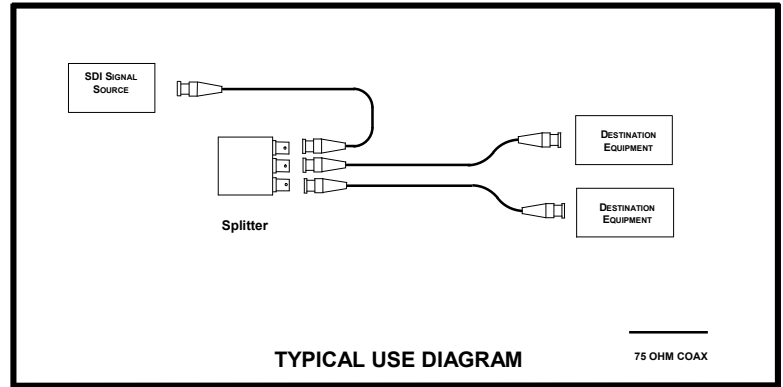


PV990 Series

SDI Splitters



Features/Advantages	Description	Applications
<ul style="list-style-type: none"> Enables two outputs from a single source without interference or impedance-mismatch. Passive device with superior reliability and simplicity: no power required. Individual splitter or in rack-mount panel up to 16 units across. Expandable according to production studio requirements. Sturdy compact anodized plated metal case. 100% tested and USA-made. 	<p>The ETS PV990 Series SDI Splitter is a passive, versatile and easy-to-use video splitter designed for studios and on-location productions, as well as live performance venues. The HD-SDI Splitter can be used for monitoring in a wide variety of installations and locations.</p> <p>The PV990 Series SDI Splitter supports all standard serial digital video data rates up to 3Gbps and is designed to split a SMPTE video signal into two full-quality broadcast video signals and send them to video monitors or other digital devices over RG6 or RG59U coax cable. Distance varies depending on the type of cable, source and display equipment used in the system.</p> <p>Terminating any unused port with a 75 ohm terminator is recommended in order to achieve the specified performance.</p> <p>ETS also offers a 2 RU high panel (ETS – PV993) which allows up to 16 splitters to be installed.</p>	<ul style="list-style-type: none"> HD broadcast installations High-definition video studio and field productions HD Production units/OB vans Multiple displays Live-action stage monitoring Monitoring from remote trailer or control room

Specifications		Product Ordering Information	
Data Rate:	Up to 1.485 Gb/s (PV991, PV995)	PV991	HD SDI Splitter (1) FBNC to (2) FBNC. 1 input, 2 outputs
	Up to 3 Gb/s (PV992)	PV992	3G SDI Splitter (1)FBNC to (2) FBNC, 1 input to 2 outputs
Video Format:	SMPTE 259M, SMPTE 292M & SMPTE 424M	PV993	19" Panel, 2 RU - Accomodates up to 16 splitters
Connectors:	75 ohm FBNC all ports	PV994	MBNC 75 ohm Terminator
		PV995	HD SDI Splitter (1) FBNC to (4) FBNC. 1 input, 4outputs
Impedance:	75 ohm		
Insertion Loss:	< 4 dB		
Return Loss:	-20dB		
Media:	RG6 or RG59 cables		
Operating Temp:	-40C to 85 degrees C		
Dimensions:	63 mm x 58 mm x 26 mm (PV991, PV992)		
	102mm x 26mm x 72 (PV995)		
Net Weight:	0.10 Kg		

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