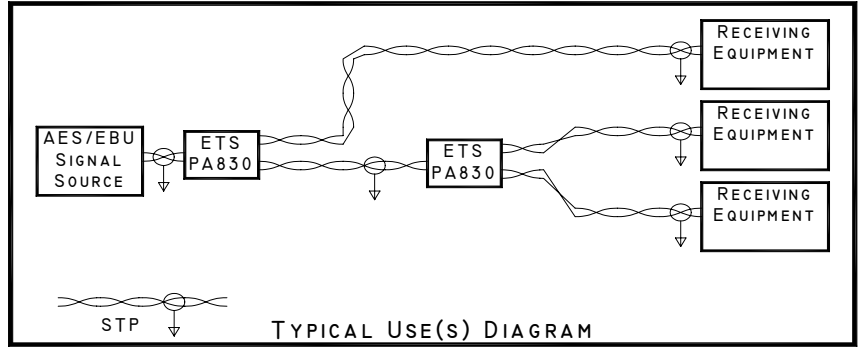


# PA830 Series

# AES/EBU Digital Audio Splitters, Panels



Features/Advantages	Description	Applications
<ul style="list-style-type: none"> <li>• Devices are used for splitting AES/EBU digital audio signals</li> <li>• Eliminates the need for a distribution amplifier in many applications</li> <li>• Superb impedance matching</li> <li>• Rugged metal cases and chassis</li> <li>• Made in USA</li> <li>• 100% tested</li> </ul>	<p><b>The ETS PA830 Series</b> are the <b>Balanced Line™ Digital Audio Splitters</b> and <b>Digital Audio Splitter Panels</b>. These products are expressly designed for the digital audio market. Used only for balanced 110Ω signals, these units accommodate signal levels to 10V. Since proper impedance is maintained, the splitters do not have to be symmetrically applied.</p> <p>Due to careful specification and minimal signal modification, these units may be cascaded reducing transmitted signal power by 3 dB at each stage.</p> <p>New to the product line is the PA835 that is a panel-mounted splitter in 4 channel version.</p>	<ul style="list-style-type: none"> <li>• Recording Studios</li> <li>• Post Production Facilities</li> <li>• Broadcast Control Rooms</li> </ul>

Specifications		Product Ordering Information	
Bandwidth	200 kHz to 10 MHz	PA830	AES/EBU Splitter, F-XLR to (2) M-XLR
Connectors	(3) XLR per channel	PA832	AES/EBU Splitter, M-XLR to (2) F-XLR
Impedance	110Ω	PA835	AES/EBU Splitter Panel, 4 channels of PA830, 1RU
Insertion Loss	< 0.1 dB		
Impedance Match	+/- 2%		
Output to Output	40 dB		
Isolation			
Max Signal	10 V <sub>P-P</sub>		
Dimensions	94mm x 51mm x 30mm (PA830, 832) PA835 : 1RU x 35mm deep		
Net Weight	0.15 kg, (PA835- 0.5 kg)		

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