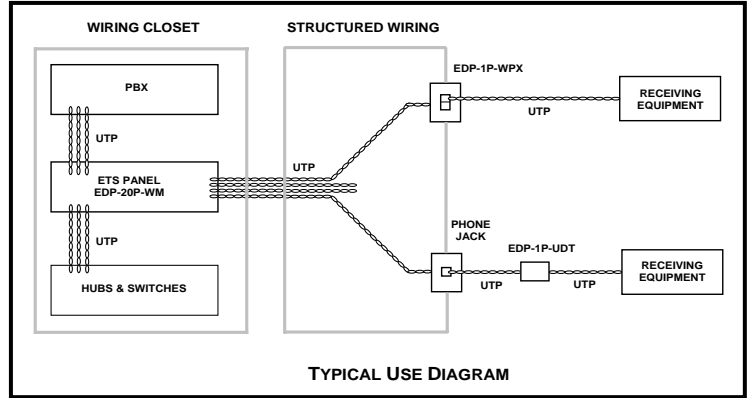


# Pair Savers



# Data Piggyback™



Features/Advantages	Description	Applications
<ul style="list-style-type: none"> <li>• Uses the existing telephone wiring – low installation cost</li> <li>• Two pairs are used, enabling fast, low error rate 10BaseT connections</li> <li>• Can pass two active voice connections simultaneous to a data connectivity</li> <li>• Passive design requires no power source – no danger of shorts or shocks</li> <li>• Lowest cost/port solution on the market today</li> <li>• Made in USA 100% tested</li> </ul>	<p>The <b>ETS Data Piggyback</b> technology, only from ETS, permits transmission of 10BaseT (Ethernet) signals across already installed ordinary telephone wiring, while voice connectivity continues uninterrupted. Using frequency combination and separation techniques, two pairs of wire can carry full data connection (transmit and receive pairs), as well as two phone connections.</p> <p>The <b>ETS Data Piggyback</b> is typically configured with a twenty-port wall mount panel in a wiring closet or other area adjacent to voice and data equipment. At each run's endpoint, the lines may be terminated in either a wall plate unit, or a convenient, small desktop box with voice and data connections.</p> <p>NOTE: Residential systems and many hospitality and other commercial installations operate flawlessly with this equipment. However, <b>ETS Data Piggyback</b> units are not compatible with most PBX systems that use high-frequency signaling for control functions.</p>	<ul style="list-style-type: none"> <li>• Hotels</li> <li>• Motels</li> <li>• Corporate Housing</li> <li>• Apartment Buildings</li> <li>• Seniors Complexes</li> <li>• Nursing Homes</li> <li>• Schools</li> </ul>

Specifications		Product Ordering Information	
Bandwidth	100 Hz to 10 MHz	EDP-20P-WM	20 Port Wall Mount Module
Connectors	110 punch down block to RJ45 jack for 10BaseT and RJ11 jack for phone output		Dims: 15"L x 6"W x 1.3"H; 1.1#
Impedance	100 ohm (single to 100 ohm (dual))	EDP-1P-WPX	Wall plate Module, 1 Port, Phone & Data Jacks
Insertion Loss	<0.50dB		Dims: 4.8"L x 3.1"W x 1.5"H; 0.1#
Crosstalk	>30dB	EDP-1P-UDT	Desktop Module, 1 Port, System, Phone & Data
Distance	400 ft Cat3 or better cable		Dims: 2.6"L x 2.6"W x 1.3"H; 0.13#

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