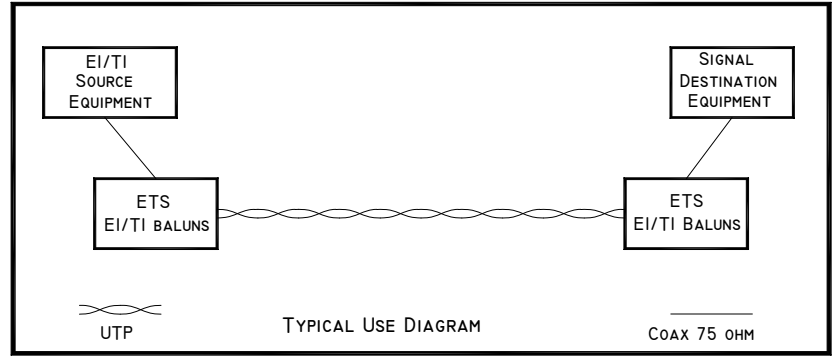


CT-710, 720, 730, 740 Series

E1/T1 Baluns and Panels



Features/Advantages	Description	Applications
<ul style="list-style-type: none"> • Supports E1/T1 data rates to 2.048 MHz. • Available in isolated and non-isolated designs. • Requires no power source. • Compact, sturdy case. • Lifetime warranty. • Made in USA. 100% tested. 	<p>The ETS CT-710, 720, 730, 740 Series of baluns and panels enables G.703 equipment to both use and to operate over plain UTP.</p> <p>The baluns and panels convert the unbalanced 75-ohm signal to a well-balanced 120-ohm (100-ohm for T1) signal, for low-loss transport over UTP.</p>	<ul style="list-style-type: none"> • For G.703 Networks

Specifications		Product Ordering Information	
Bandwidth	0.1 MHz to 50 MHz	CT-710	Isolated E1 Panel, 16 port, 32 FBNCs to 16 RJ45 jack pins 1,2 & 4,5
Connectors	(2) BNCs to RJ45 Jack	CT-720	Isolated E1 Balun, 75/120 ohm, (2) MBNC 6" pigtail to 8.50 ft UTP RJ45 plug pins 1,2 & 4,5
Impedance	75 Ω to 100 Ω (T1) 75 Ω to 120 Ω (E1)	CT-722	Isolated E1 Balun, 50/120 ohm, (2) MBNC 6" pigtail to 8.50 ft UTP RJ45 plug pins 1,2 & 4,5
Insertion Loss	<0.25 dB	CT-726	Isolated E1 Panel, 21 port, 42 FBNCs to 64 pins Telco
Return Loss	> 30 dB	CT-727	Isolated E1 Balun, 75/120 ohm, (2) MBNC 6" pigtail to RJ45 jack pins 1,2 & 4,5
Common Mode Rejection	> 40 dB	CT-728	Isolated E1 Balun, 75/120 ohm, (2) MBNC to RJ45 jack pins 1,2 & 4,5
Media	Category-5 or better UTP	CT-729	Isolated E1 Balun, 75/120 ohm, (2) FBNC to RJ45 jack pins 1,2 & 4,5
Distance	330 ft	CT-730	Isolated T1 Balun, 75/100 ohm, (2) MBNC 6" pigtail to 8.50 ft UTP RJ45 plug, pins 1,2 & 4,5
Dimensions	46mm x 25mm x 19mm	CT-740	E1/T1 UTP Isolating Adapter
Net Weight	0.02 kg		

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

