

RDL TX-LC2 Unbalanced to Balanced Line Combiner

Inputs (2):	-10 dBV nominal, -22 dBV minimum
Input Impedance:	10 k Ω
Noise:	< -85dB below +4 dBu (-10 dBV input @ 12 dB gain)
THD+N:	< 0.005%
Frequency Response:	10 Hz to 20 kHz (\pm 0.25 dB into bridging input) 25 Hz to 20 kHz (\pm 0.25 dB into 600 Ω)
Gain:	\pm 10 dB (rel. +4 dBu balanced output, adjustable)
IMD:	> 0.001%
Output:	150 Ω balanced, +4 dBu to drive low or high impedance, balanced or unbalanced lines
Headroom:	> 18 dB
Ambient Operating Environment:	0 $^{\circ}$ C to 55 $^{\circ}$ C
Power Requirement:	GROUND-REFERENCED, 24 Vdc @ 30 mA
Dimensions:	Height: 1.4 in. 3.6 cm; Length: 3.0 in. 7.6 cm; Width: 1.2 in 3.0 cm
Package Type:	Cardboard Box
Package Dimensions:	2 x 2 x 4 in.
Shipping Weight:	0.255 lbs.
V/EES weight:	0.195 lbs.
Tariff code:	8518.40.2000