

RDL D-TPS1A Active Single-Pair Extender (Transmitter)/Format-A/XLR mic input

Input:	1.2 kΩ Balanced with 24 Vdc phantom (IEC 61938: 2013)
Input Connection:	XLR
Input Level:	-45 to -65 dBu Balanced; Maximum: -40 dBu (HIGH Gain), -28 dBu (NORM Gain)
Format-A Signal Pair Used:	Switch-selectable A, B, or C
Gain:	50 dB (NORM) or 63 dB (HIGH), Switch-selectable on rear panel
Format-A Input:	RJ45 (not applicable to EM-)
Output:	RDL TP Format-A
Output Connection:	RJ45 (Models D-, DS-); Detachable Terminal Block (Model EM-)
Frequency Response:	100 Hz to 30 kHz (± 1 dB); integral low-cut filter -10 dB @ 30 Hz
THD+N:	< 0.1% (80 Hz to 20 kHz)
Noise below -4 dBu:	< -80 dB (NORM Gain), < -70 dB (HIGH Gain)
Headroom above +4 dBu:	> 18 dB
CMRR:	> 60 dB (HIGH Gain 50 Hz to 150 Hz), > 65 dB (NORM Gain 50 Hz to 150 Hz)
Indicator:	Power In
Power Connections (2):	Detachable terminal block; RJ45
Ambient Operating Environment:	0° C to 50° C
Power Requirement:	24 Vdc @ 65 mA plus connected loads
Dimensions:	1.6" (4.06 cm) W; 4.11" (10.45 cm) H; 1.89" (4.8 cm) D
Mounting Box Minimum Depth:	2.4" (Models D-, DS-); 39 mm (Model EM-)
Package Type:	Cardboard Box
Package Dimensions:	3.625 x 4.625 x 2.125 in.
Shipping Weight:	0.38 lbS.
WEEE weight:	0.235 lbS.
Tariff code:	8517.18.0000