

RDL FP-MR2 Message Repeater/20 Hz to 100 kHz Frequency Response/Automatic Voice Over

Recording Input:	
Input:	10 k Ω unbalanced
Input Level:	-20 dBV to 0 dBV
Frequency Response:	80 Hz to 12 kHz (\pm 1.5 dB)
Noise below +4 dBu:	< -65 dB
Music Input:	
Input:	50 k Ω balanced or unbalanced
Input Level (for +4 dBu out):	-18 dBu bal. (-20 dBV unbal.) to +18 dBu bal. (+16 dBV unbal.)
Frequency Response:	30 Hz to 40 kHz (\pm 1 dB)
THD+N:	< 0.05% (1 kHz)
Noise below +4 dBu:	< -70 dB (unity gain)
CMRR:	>70 dB (50 to 150 Hz)
Output:	150 Ω balanced or 75 Ω unbal.
Output Level:	+4 dBu nominal
Control Inputs (2):	TRIG and DISABLE, Pull to ground, 1 mA
Control Outputs (2):	PLAYING and EOM, Open-collector @ 25 mA
Ambient Operating Environment:	0° C to 55° C
Power Requirement:	24 Vdc @ 60 mA, Ground-referenced
Dimensions:	Height: 1.36 in. 3.46 cm; Width: 3.25 in. 8.26 cm; Length: 5.0 in. 12.7 cm
Package Type:	Cardboard Box
Package Dimensions:	4.375 x 7 x 2.25 in.
Shipping Weight:	0,87 lbs.
WEEE weight:	0,64 lbs.
Tariff code:	8519.81.3000