



Voice-Activated Relay
MAT #700215924

Technical Specifications

LINE INPUT

Impedance:	600 ohms
Frequency Response:	100 Hz to 10 kHz
70V Input Impedance:	200k ohms
Output Level:	400 m VRMS
25V Input Impedance:	75k ohms
Output Level:	420 m VRMS

MIC PREAMP

Gain:	62 dB
Sensitivity:	750 microvolts, rms for 1 VRMS out
Distortion:	<2%
Frequency Response:	200 Hz to 10 kHz
Output Signal-to-Noise Ratio:	55 dB
VOX Sensitivity:	20 mV - 150 m VRMS @ 600 ohms Line input
Time Delay Range (approx.):	0.25 to 25 sec.
Relay Contact Rating:	2 amps/30 VDC, 0.5 amp./120V AC