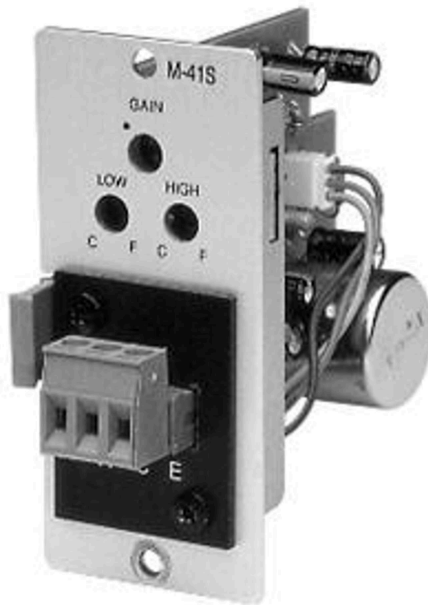


M-41S

MIC PREAMPLIFIER MODULE



The M-41S is a microphone input module to be used in conjunction with the 900 series components and other TOA's equipment. It has a transformer balanced microphone input with removable terminal block connector, phantom power supply function, and voice-activated muting control output.

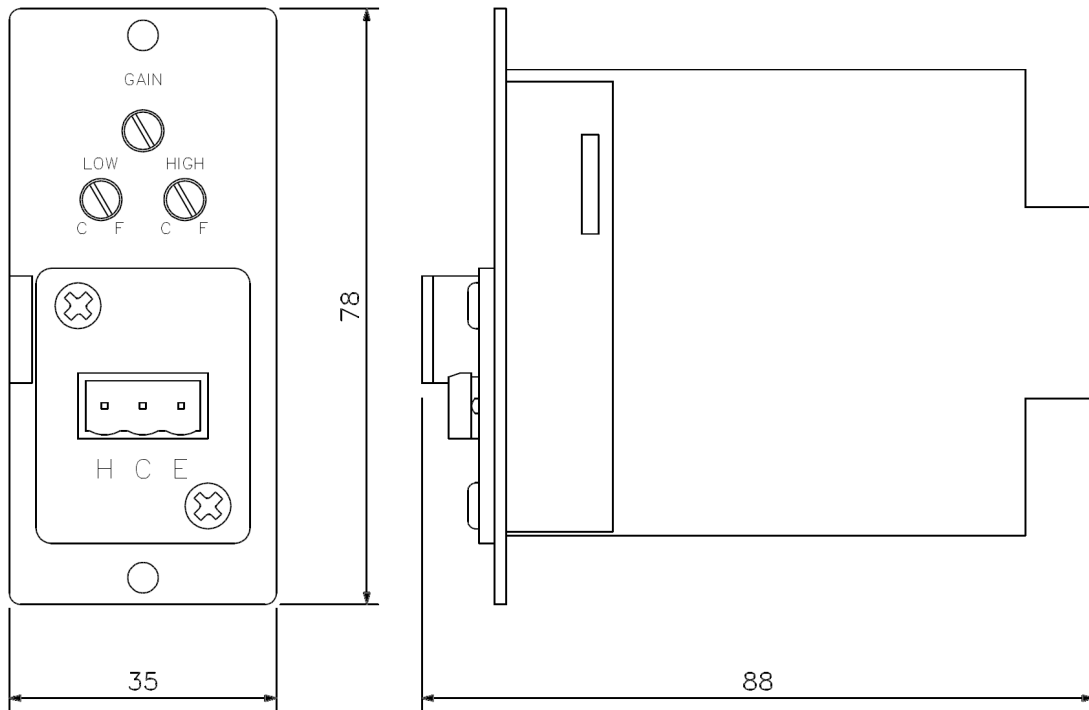
Key features

- For balanced, low impedance microphone
- For voice-activated over-ride of mute-receive modules
- High and low cut filters for tone control
- Phantom power for condenser-type microphones
- Signal at input terminals activates mute bus
- Connector: removable terminal block

Specifications

Power Supply	24 V DC
Current Consumption	Under 15 mA
Input Sensitivity (Rated Output 100 mV)	0.2 - 5.0 mV (adjustable)
High Cut Filter (10 kHz)	-7 to -13 dB
Low Cut Filter (100 Hz)	-5 to -15 dB
Noise Output	Under 50 μ V
Frequency Response	25 - 20,000 Hz
Distortion	Under 0.2%
Phantom Power	Over 20 V
Signal-Activated Muting	0.3 - 0.8 mV
Input Connector	3P terminal block
Output Connector	6P card edge-connector
Dimensions	35 (W) x 78 (H) x 88 (D) mm
Weight	80 g

Dimensions



Front View

Side View

CONNECTION	H: Hot C: Common E: Earth
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UNIT:mm