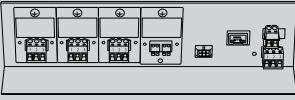


Audio Input Modules

AIM-2A, AIM-2M, AIM-2T



The Audio Input Modules are used to connect paging and/or music sources to the Control Panel. The Modules offer analog to digital conversation and automatically adjust for input sensitivity. Each Control Panel accepts any combination of three inputs: auxiliary, microphone and telephone.

Auxiliary

Input impedance	100 kohm
Input maximum level	10 V
Input sensitivity for maximum output	300 mV
Gain	Max. 20 dB, adjustable in 32 1 dB steps
Frequency response	20 to 10000 Hz

Microphone

Input impedance	600 ohm
Input maximum level	30 mV
Input sensitivity for maximum output	1 mV
Gain	Max. 70 dB, adjustable in 32 1 dB steps
Frequency response	20 to 10000 Hz

Telephone

Input impedance	600 ohm
Input maximum level	10 V
Input sensitivity for maximum output	300 mV
Gain	Max. 20 dB, adjustable in 32 1 dB steps
Frequency response	20 to 10000 Hz



Relay Output Module

ROM-2

The Relay Output Module is used to connect the Control Panel to up to two external devices, such as warning lights, sirens or security systems.

Relay Output

Rated load	0.5 A at 125 VAC; 1 A at 24 VDC
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