



Emergency Evacuation Controller

T-6247

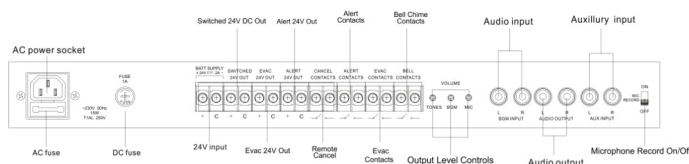
T-521C



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Description:

It is easy to install controller features Auto, Manual, and Isolate modes, selectable via the key switch. When selected to the Auto position the panel will respond to any signal received from the buildings Fire Indicator Board(FIB), This signal then activates the alert tone. If a pre-set time has not been attended to, the panel will change to the evacuation mode. The evacuation tone will continue to sound until the panel has been reset. In the manual position any of the functions may be initiated from the front panel controls.

This isolates the unit so that the alert, evacuation and bell tones will not triggered. Provisions have been made for BGM source to be played through the controller. BGM is automatically muted when any other function is operated.

A microphone input has been included on the front panel. This can be used for either general or emergency paging. The Voice Over Message can be recorded by setting the rear panel Mic Record switch to ON, and the message can be any length from 1 to 20 seconds.

Features:

- * Stand alone control unit.
- * Interfaces with Fire Indicator Boards.
- * Remote operation of Alert, Evac, Chime & Cancel tones.
- * Auto / Manual / Isolate keyswitch.
- * Local operation of Alert, Evac and PA.
- * Provision for voice over message.
- * Microphone socket for PA use.
- * Provision for BGM.
- * Switched DC 24V output for override relays on volume controls.
- * Switched DC 24V output for strobe operation for Alert mode.
- * Switched DC 24V output for strobe operation Evac mode.
- * On-board timer for remote alert activation adjustable from 30secs to 7.5min in 30second increments.
- * Auxiliary level output.
- * Suitable for any amplifier with an auxiliary input.
- * It can be used as a standard PA system.

Specifications:

Model	T-6247
Output Level	0dBm(775mV)
THD	0.05%
Frequency Response	100Hz~18KHz
S/N Ratio	Aux/Music Input -85dB Alert/Evac/Chime -70dB
Input Sensitivity	MIC 5mV Balanced BGM/Aux Input 350mV Unbalanced
Power Supply	~110V-230V 50/60Hz & DC 24V
Power Consumption	15W
Weight	2.5Kg
Dimensions	484 x 209 x 44mm