ELECTRONIC SIGNALS



Adaptatone[®] Millennium System Installation

27 tone capability - No additional tone modules needed

Centralized programmable tone selection

System-wide priority tone selection

NEMA Type 3R IP 44 **Drawing 1** illustrates one of the many facility-wide system installations with the Cat.No. 5540M or 5540MV Central Tone Generator activated through either contact closure or CatNo. 5538-4 and 5538-4R Remote Signal Actuator Cat. No. 5532M Remote Speaker/ Amplifiers have been installed in all high noise buildings to overcome ambient noise levels. The 5536M series Local/System unit has been installed in a location that requires local tone control.

Office area coverage is accomplished through installation of Cat. No. 5547 and Cat.No. 5551B Speakers and the Cat.No. 5535 Remote Amplifier. Remote Signal Actuators and remote initiating contacts have been connected to the Cental Tone Generator and the local/system unit. The priority signal feature of the 5538-4R has been utilized to activate the priority override input of the local/system unit.

Drawing 2 shows a typical zoned installation using Edwards Adaptatone 5530M and 5531M multiple tone signals for nonhazardous locations, and the 5533M multiple tone signal for hazardous locations. Other installations using Adaptatone Division 2 models or a mixture of Division 1, 2 and non-hazardous location signals are also common. Signaling requirements here are met by programming the 5530M with one of the 27 available tones and the 5531M with four of the 27 available tones. Signals are activated from the 5538-4 signal actuator. Likewise, the 5533M is programmed with two tones from the 55 tones available. One of these tones can be made a priority. Tones may be actuated from either of the 5538-4 signal actuators. See page 4-49. Remote Speaker Amplifiers drive remote speakers, when installed. See 5535 Remote Amplifier Page.





