# ELECTRONIC SIGNALS



# Adaptatone<sup>®</sup> Millennium Multiple Tone Signal

**Diode Polarized for Fire Alarm Communication, Single Output** 5530MD-24AW

### FEATURES

- > 27 tone capability No additional tone modules needed
- > Output up to 110 dB
- > Suitable for Division 2 Locations
- Diode polarized for supervisory circuits
- > Captive Components

#### AGENCY APPROVALS

- > NEMA Type 3R
- > IP 44
- UL 464 and UL 1604 Listed for indoor and outdoor applications
- > CSFM
- > CE Marked
- > ULC S525
- UL Listed for use in Class I, Division 2, Groups A, B, C & D; Class II, Division 2, Groups F & G; and Class III Hazardous Location applications
- > TUV Rheinland Certified

#### SPECIFICATIONS

 Speaker can be rotated and locked in any horizontal direction The Edwards 5530MD-24AW Adaptatone Millennium is a hearyduty industrial, tone-selectable, signaling device intended primarily for use in fire alarm systems and other applications requiring electrical supervision of signaling circuit field wiring. It uses a microprocessor circuit to create 27 distinctive tones A single tone may be selected by setting a miniature dip switch within the unit. For a complete listing of all 27 tones see page 4-55. The Adaptatone Millennium can be activated from field-wired, normally open contacts, or a 24VDC external voltage source such as an output of a PLC or Fire/Security panel. Normally open contacts can be obtained from the Cat. No. 5538-4 and/or Cat.No. 5538-4R Adaptatone Signal Actuators. See page 4-49.

1/2" (13mm) conduit or surface mounting. See Adaptatone Signaling Installation, pages 4-56.

The signal may also be used for unsupervised signaling applications. Typical applications include fire alam emergency warning systems, plant evacuation and security intrusion alarms, process monitoring, shift start-and-dismissal homs, and paging signals



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## **TECHNICAL INFORMATION**

