



VMMS - LARGE MESSAGE ANNUNCIATOR SYSTEM

Electronic multi-message system



FEATURES:

- Plays pre-recorded and stored messages/sounds through external speaker(s)
- Up to 15 individual messages triggered via digital inputs
- No of messages expandable
- Industrial comms version due out soon
- Can be used in vehicle or industrial environments
- Control System Alarm warnings
- Fire suppression deployed warning
- Vehicle warnings
- Intruder detection
- 12 to 24vdc operation
- Optional tannoy style speaker

APPLICATIONS:

- General Public Announcement Messages
- Vehicle Applications
- Public Transport Applications
- Industrial Applications
- Fire Suppression Applications
- Commercial Applications



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DESCRIPTION

The Nortek VMMS Audio Message Annunciator System is a versatile electronic multi-message system for storing and relaying warning or public announcement messages across various applications.

It offers 15 configurable electrical inputs, compatible with high or low side configurations (including 5V switching on high side inputs). These inputs can be mapped to specific messages based on customer needs, with each unit storing multiple messages without SD cards.

Nortek provides a wide range of standard message sets for automotive and vehicle applications but can also customize messages or sets to customer specifications, including voice options and languages. Messages can repeat until conditions change, and priority messages can override others as needed.

The Nortek VMMS features 1 or 2 speaker outputs, each with individual volume control options, both accessible and hidden. The main speaker output can be tamper-protected to detect disconnection.

Operating from 18V to 32V DC, the VMMS suits various applications, whether vehicle-powered or using a 24V DC power supply (available upon request). It is E-marked for vehicle use and available with a CANBUS option.

NORTEK ELECTRONIC CIRCUITS LTD

Since its formation in 1978, Nortek Electronic Circuits Ltd has been designing and manufacturing high quality electronic products in the UK to exacting customer specifications, dependable quality, and leading designs. Nortek are a privately owned SME ideally based in a central UK location. All products meet E-type/CE/UKCA requirements and are designed and manufactured to meet our ISO9001 accreditation standards.

As well as designing and manufacturing our own range of products we can also carry out contract work to customers own designs and/or concepts. We develop and supply the highest quality electronics solutions supported by our long standing relationships with world leading innovative supply partners.

Above all, we support our customers by providing products and services of exceptional value which help them gain a competitive advantage in their markets.



SPECIFICATION:

- 15 Electrical Inputs (High Side & Low Side Configuration)
- 18V - 32V DC Operation (Reverse Polarity Protected)
- A Total of up to 3 Minutes 30 Seconds Worth of Internal Message Storage
- 1 or 2 Individually Controlled External Speaker Outputs (1.1W @ 8 Ohm) Expandable to 20W with VAMP unit
- Message Repeat and Priority Message Options
- Accessible or Tamper Proof Internal Volume Control Options
- Speaker Tamper Monitoring
- Automotive Industry Standard 070 Series 18 Pin & 12 Pin Connector
- E-Marked for Automotive Applications
- External Dimensions 135mm x 150mm x 35mm



Certificate no. 12063-QMS-001