



## **VARU**

### **Vehicle Audio Message Annunciator**

The Nortek VARU, Vehicle Audio Message Annunciator is designed for Vehicle Messaging Applications, where vehicle status or warning messages and / or sounds need to be relayed to the Driver or Passengers.

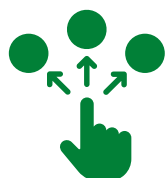
With both 12 volt and 24 volt models available, the fully E-Marked Vehicle message annunciator is suitable for LGV, HGV or Passenger Carrying Vehicle applications, the Nortek VARU is capable of storing up to five independently addressed Audio Messages ranging from Vehicle status driver based messages from simple warning messages such as Handbrake off or Door Open alerts, to Fire Warnings, externally triggered by Smoke or Heat Detectors.



# VARU

## Vehicle Audio Message Annunciator

### Key Features



A wide and varied range of off the shelf message sets can be programmed, or Nortek can arrange individual messages or entire message sets customised and professionally recorded for the customer application.



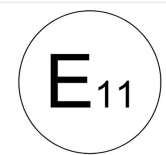
The VARU can also be programmed with vehicle start up messages, such as reminding the driver not to use a mobile phone, vehicle height reminders or seat belt alerts.

Basic Audio Alerts, such as door open chimes or Electronic Bell sounds can also be programmed.

Audio Messages can be programmed to repeat endlessly until a status is reset and can be given higher priority, such as Fire warning messages taking precedence over lower priority status messages.



A total of 5 Electrical Inputs are available, which can be configured for either low or high side input, with messages played to an externally connected speaker via a built in amplifier.



The Nortek VMMS is also E-marked for vehicle applications and is also available as a CANBUS option.

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## Vehicle Audio Message Annunciator

### Specification

- 12v & 24v Models Available for LGV, HGV and Bus & Coach Applications
- Built in Amplifier (1.1w @ 8 Ohm)
- 5 Electrical Inputs which can be configured for either low or high side inputs
- Each VARU will store up to a total of 3 minutes 30 seconds worth of messages
- Industry Standard 12 pin Automotive Connector (TE 12 pin 070 Series)
- E-Marked for Automotive Applications
- External Dimensions 84mm x 125mm x 35mm
- Custom Branding and Label option for volume orders

For the complete technical specification and operating instructions, please contact Nortek Electronics on:

**+44 (0) 1260 276409**

**Email: [sales@nortek.co.uk](mailto:sales@nortek.co.uk)**



**Certificate Number 12063-QMS-001**

