# ALPHA-NUMERIC SYSTEM DISPLAY

## <u>AN212 ALPHA-NUMERIC SYSTEM DISPLAY</u>

STATUS AND SECURITY MESSAGES FOR SCHOOLS, HOSPITALS, FACTORIES, STUDIOS, GOVERNMENT FACILITIES, ...





Display Day, Date, Security Status, Room Numbers, "Bell", "Lunch Break", "Fire", "Code Blue", "Lockdown"

Twelve, 2.3-Inch High Super Bright Red LED Alpha-Numeric Characters. Visible up to 100 Feet Away

RS232 Serial Input for Easy Interface to Computers, PLC's, Master Clocks, A/V Controllers and Wireless Systems.

Clock/Display Combinations are provided by stacking the AN212 with an AE46D Digital Clock. Each line has its own address. One, 2-wire serial input receives time set and message data from the host device.



Can be Factory Configured for up to Five Digital Inputs for Displaying up to 32 Factory Stored Messages.

### TWO YEAR WARRANTY



800-444-7161

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#### **DESCRIPTION**

The AN212 is a system controlled alpha-numeric message display with twelve, 2.3-Inch high characters. It is intended for system applications that require critical security and alarm message announcements. The standard version has an RS232 input, which responds to the ATS 10-Byte Serial messages. Other modified versions are available with up to five digital inputs or contact closure inputs. Up to 32 custom messages can be factory installed, and selected using the five digital inputs. The AN212 can be controlled with a computer using AEComm Software, or an a/v controller with user supplied software. Other applications are available using MC Series Master Clocks.

#### **APPLICATIONS**













#### **SPECIFICATIONS**

#### **ELECTRICAL/PHYSICAL**

Display:

Twelve, 2.3-Inch High, Super Bright Red, 16-segment LED Characters.

Inputs:

One RS232 Input (receive only) for receiving ATS 10-Byte time control and ASCII messages.

Five TTL Digital Inputs - Select from up to 32 different custom messages (factory stored).

Two Opto-Isolated Inputs for custom applications.

Outputs:

Optional Relay/Piezo Output - open collector transistor.

• Power:

12 VAC, 60 Hz, 10 watts max. Optional power available.

• Enclosure: Black Anodized Aluminum

• Size: 24" W x 6.1" H x 3.5" D.

Operating Temperature Range: 0 to 50 C.

