

# ALPHA-NUMERIC SYSTEM CLOCK



## **AN26 ALPHA-NUMERIC SYSTEM CLOCK**

**FOR SCHOOLS, HOSPITALS, FACTORIES**

*Use it stand-alone, or connect it to a computer or master clock*

### *Display*

*Time in 12 or 24 Hour Format*

*Day and Date*

*Count Up or Count Down Elapsed Time*

*Code Blue Override*

*"Bell", "Lunch", "Break"*

*Emergency Messages "Fire", "Code Blue", "Lock Down"*

Midnight, 59th Minute, or BCD Correction

Serial Data Correction

**TWO YEAR WARRANTY**



**APPLIED  
TECHNICAL  
SYSTEMS**

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## DESCRIPTION

The AN26 is a controlled system clock with multiple time and message display functions. It can be configured for a 12 or 24 Hour format, four or six digit system clock, a computer controlled time/data display, or customize data display. Numerous applications are possible.

## APPLICATIONS



Custom Versions up to 90 characters

## SPECIFICATIONS

### ELECTRICAL / PHYSICAL

#### Display:

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

#### Inputs:

Five TTL Digital Inputs - connects directly to ATS 2101 or 2102 switch panels.

Two Opto-Isolated Inputs for clock correction and control.

One RS232 Input (receive only) for receiving time control and messages.

#### Outputs:

One Piezo Output - open collector transistor.

#### Power:

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

Enclosure: Black Anodized Aluminum

Size: 12" W x 6.1" H x 3.5" D.

Operating Temperature Range: 0 to 50 C.

*TIME KEEPING* - Synchronous with the AC power line. During a power failure it is quartz crystal controlled with an accuracy of +/- .003% throughout its full temperature range.