

SYSTEM CLOCK / CALENDAR

ANC2340 CLOCK / CALENDAR / DISPLAY



*For Schools, Hospitals, Churches, Museums, Theaters, and Boardrooms.
Connects Directly to any MC4181LV or MC4181NX Master Clock Systems
(Number of Messages limited when using Master Clock Systems)*

Or use Your Computer along with AECOMM Software.

Displays Time of Day in 12 or 24 Hour Format.

Super Bright Red LED Digits

4-Inch High for Hours, Minutes, and Seconds

Display Blanking and Display Flash

Optional Piezo/Relay Output - Activated During Display Flash

Displays Day, Date, Alarms, and Messages

2.3-Inch High Super Bright Red Alpha-Numeric Characters

Visible up to 100 feet away.

Display Blanking and Display Flash

Black Anodized Aluminum Wall Mount Enclosure

Measures 24"W x 12.2"H x 3.5"D.

Low Voltage : 24VAC, 50/60 Hz Powered.

(Other Power and Mounting Options are Available)

(RS232 Input Standard - Ethernet and Wireless Optional)



**APPLIED
TECHNICAL
SYSTEMS**

800-444-7161

BOX 5705 • SHREVEPORT, LOUISIANA. 71135

FAX: 318-797-4864

www.ats-usa.com

phone: 318-797-7508



Annunciation Messages



Elapsed Time Messages



Status Messages



Security / Emergency Messages



SPECIFICATIONS:

The ANC2340 clock / calendar / display responds to a series of 10 Byte messages from an MC Series Master Clocks, AE Series GPS Master Clocks, or a computer using AECOMM Software. The ANC2340 uses address 0, or 15 for receiving Time and addresses 12 and 13 for the Day and Date information. For user provided messages, the ANC2340 can receive two, (6) character words using addresses 10 and 11 for display on the bottom line. Data is read at 2400 Baud rate, no parity, 8 data bits and 1 stop bit. See Addendums ADDR12-15 and ANC818ASCII for more details.

Two-Line Display

Top Line: 4-Inch High, 7-Segment, Super Bright Red LED Digits - displays Time in Hours, Minutes and Seconds (HH:MM:SS).

Bottom Line: 2.3-Inch High, 16-Segment, Alpha-Numeric, Super Bright Red LED Characters - displays the Date or Alpha Messages.

Power - 24 VAC, 50/60 Hz, 12 VA Max. Other power is optional.

RS232 Input - Serial Data, ATS - 10 Byte Message.

Sets Time in 12 or 24Hr format.

Sets Day of Week with a three character abbreviation.

Sets Month with a three character abbreviation

Sets Day of the Month with a two digit number.

Sets Messages with (12) Alpha-Numeric displays.

Optional Piezo/Relay Output - 12-15 VDC (150 mA).

Pulses 1 second ON, 1 second OFF during display flash.

CONTACT US FOR HELP WITH YOUR APPLICATION