

SYSTEM CLOCK / CALENDAR

ANC818 SYSTEM CONTROLLED CLOCK/CALENDAR



For Hospitals Schools ,Churches , Museums, Theaters, and Boardrooms.

*Connects Directly to any MC4181LV or MC4181NX 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
2.3-Inch High for Hours and Minutes, 1-Inch High for Seconds*

*Displays Day of the Week and Date
.8-Inch High Super Bright Red Alpha-Numeric Characters
Visible up to 50 feet away.*

*Adjustable, Auto-Dimming Feature.
Low Voltage : 24VAC, 50/60 Hz Powered.
(Other Power and Mounting Options are Available)*

ORDERING INFORMATION

ANC818 Series Clock/Calendar Displays are available in

ANC818-H	System Clock/Calendar, Sloping Front Wall Mount Enclosure (12"W x 6.25"H x 3.25"D)
ANC818-F	System Clock/Calendar, Flush Mount Enclosure (13.4"W x 8.4"H x 3.6"D)
ANC818	System Clock/Calendar, Black Anodized Aluminum Wall Mount Enclosure (12"W x 6.1"H x 3.5"D)
ANC818W2	System Clock/Calendar, Black Anodized Aluminum <u>Two-Sided Wall Mount</u> Enclosure (12"W x 6.1"H x 3.5"D)
ANC818C2	System Clock/Calendar, Black Anodized Aluminum <u>Two-Sided Ceiling Mount</u> Enclosure (12"W x 6.1"H x 3.5"D)



**APPLIED
TECHNICAL
SYSTEMS**

800-444-7161

BOX 5705 • SHREVEPORT, LOUISIANA. 71135

FAX: 318-797-4864
www.ats-usa.com

phone: 318-797-7508

ANC818 Wall Mount

Black Anodized Aluminum Enclosure (12"W x 6.1"H x 3.5"D)
Wall mount using the 1210-0101 Mounting Bracket Included.
Can be used free standing for desk top or shelf mounting applications.
Power and Signal - Pigtail leads exit from back panel



ANC818W2 Two-Sided Wall Mount

Black Anodized Aluminum Enclosure (12"W x 6.1"H x 3.5"D)
Mounts to a single gang, double gang or 4 inch box.
Power and Signal - Pigtail leads exit from side panel



ANC818C2 Two-Sided Ceiling Mount

Black Anodized Aluminum Enclosure (12"W x 6.1"H x 3.5"D)
Mounts to a 4 inch box.
Power and Signal - Pigtail leads exit from top panel



ANC818-H Wall Mount Sloping Front

Black Painted Steel Sloping Front Wall Mount Enclosure (12"W x 6.25"H x 3.25"D)
Mounts to a 4 inch box.
Power and Signal - Terminal Blocks Inside



ANC818-F Flush Mount

White Painted Steel Flush Mount Enclosure (13.4"W x 8.4"H x 3.6"D)
Mounting Back Box with conduit knockouts is included.
Power and Signal - Terminal Blocks Inside



SPECIFICATIONS:

Responds to a series of 10 Byte messages from MC Series Master Clocks, AE Series GPS Master Clocks, or a computer using AECOMM Software. There are three 10 Byte messages: Time Data - Address 15, Date Data - Address 13, and Day of the Week & Julian Day Data - Address 12. The data is read at 2400 Baud rate, no parity, 8 data bits and 1 stop bit.

Two-Line Display

Time - Hours and Minutes have 1.8-Inch High, 7-Segment, Super Bright Red LED Digits. Seconds are 1-Inch High.

Day and Date - .8-Inch High, 16-Segment, Alpha-Numeric, Super Bright Red LED Characters.

Day of the week and the Month have three character abbreviations.
Day has two digits

Adjustable Auto Dimming

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 with a two digit number.

Accuracy - 0.003% Crystal Timebase - Synchronized to a master clock or computer

Power: 24VAC, 50/60 Hz, 12 VA Max.

CONTACT US FOR HELP WITH YOUR APPLICATION