MASTER CLOCKS MC4181LV

MC4181LV

RING BELLS - CONTROL CLOCK SYSTEMS
LOW VOLTAGE, STAND-ALONE, OR COMPUTER CONTROLLED
Ideal for Schools, Hospitals, Factories ....

Corrects all major analog and digital secondary clocks, including
AE Series RS232 Clocks and CC2000 Series System Clocks.

Multi-Zone (Eight Circuits), Multi-Schedule. Up to 100 events per day
with Annual Programming and Two different bell durations.

Non-Volitile Memory - Keeps time and program for indefinite
power outages. No Batteries required.

Automatic Daylight Savings Time and Leap Year Correction.

RS232 I/O Port interfaces to Computers, GPS Master Clocks,
and ATS Digital Clocks.   MCPROGRAMMING Software
for Windows 95, 98, and NT is included

12 VAC, 60 HZ Powered, Optional 50 HZ.
Heavy Duty Relays rated at 15 AMP

Optional Modem Interface

MC4181LV SERIES MASTER CLOCKS

Description

The MC4181LV Series Master Clocks are Low Voltage, Eight Circuit, Rack Mounted versions of the popular MC Series Master Clocks. All have the same powerful operating program which provides up to 100 events per day, Annual Programming and keyboard selectable, secondary clock correction. Correction for most analog and digital secondary clocks, including three-wire synchronous, minute impulse, bi-polar minute impulse and all Midnight synchronized digital clocks is built-in.

In addition, the MC4181LV has an RS232 I/O Port for interfacing to computers, GPS Master Clocks and for driving ATS, CC2000 Series Digital Clocks, and AE Series Large Digital clocks with the RS232 input option.

MCPROGRAMMING Software (MC-DISK1) is included. MCPROGRAMMING Software runs on Windows 95, 98, and NT Systems, and allows the user to create master clock programs on a PC, store them, and upload them to the MC4181LV. In addition, programs can be downloaded from the MC4181LV to the PC. Numerous other utilities are provided on MC-DISK1 for interfacing to modems, to AE and CC2000 Series Digital Clocks, and to the AE Series GPS Master Clocks.

SPECIFICATIONS

Programming: Rack Mount Master Clock with 8 SPDT Relay Outputs. Rack Mount Enclosure - 19" W x 3.5"

Electrical: Power - 12 VAC, 60 Hz, 1 Amp Maximum. A power module (120/12 VAC) is included.

Wiring - Terminal blocks are provided on the back panel for field wiring.
A DB9 connector is provided for the RS232 I/O Port.

Power Fail Backup

Enclosure: Anodized Aluminum, Rack Mount Enclosure - 19" W x 3.5" H x 9" D.
Fits a standard 19 inch equipment rack.

MC-OPT-354M   Add Modem Interface, Modem Not included