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www.tonercable.com

ME> MONROE ELECTRONICS

R153 Program Timer 2

Features

- **999 event capability**
- **16 collector outputs**
- **RS-232C ports for PC and logging printer**

Specifications

Clock Accuracy:
Referenced to power line
4 Sec/day maximum error on internal
battery back-up

Timed Events:
999 maximum; 364 days in advance

Battery Back-up:
Internal Lithium; retains memory for
minimum 5 years

Logic Outputs:
16 open collectors; 30 VDC @
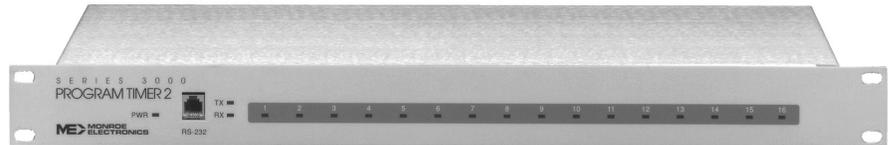50mA; detachable screw terminals

Power Requirement:
External 117 VAC ± 10 %, 60 Hz
power pack
(240 VAC available)

Physical:
1.75" H X 19" W X 6.75" D
Weigh: 3 lbs

Description

Monroe Model R153 is a microprocessor based timing control unit with applications in the Cable and Commercial Television, Broadcasting, and Control industries. SYNOPSIS 2 software is included with the unit, and provides the ability to upload, download, and edit all program timing and switching information with an undedicated IBM PC or compatible, or remotely from home, enabling the user to quit running to the headend for special events, it can now be done from home.

In the cable industry, the open collector outputs are used in headend locations to control audio/video relays, switchable modulators, processors, and receivers. Other applications include control of uplink encoders, downlink decoders, video-cassette machines, and message generators.

The R-153 allows the user to store up to 999 events of program timing information 364 days in advance. Events may be stored as a specific month/date, or a particular day of the month (every Monday for the month of July), or any given day (every Friday for the year).