



Remote Control

model
6003

Specifications

Relay Outputs:

Form A rated for 30 VDC @ 2.0 A;
125 VAC @ 0.5 A

Logic Input:

+ 12 VDC maximum open circuit
voltage

1 mA short circuit current

Inputs protected for 20 V with respect
to circuit common.

4.3 V min open circuit voltage, 0.7 V
max closed circuit voltage. (logic
inputs are designed to monitor
contact closures to circuit common)

Logic Input Impedance:

12 K Ω

DTMF Audio Level In:

-10 dBmV maximum; -30 dBmV
minimum

Audio Level Out:

0 dBmV maximum

Power Requirement:

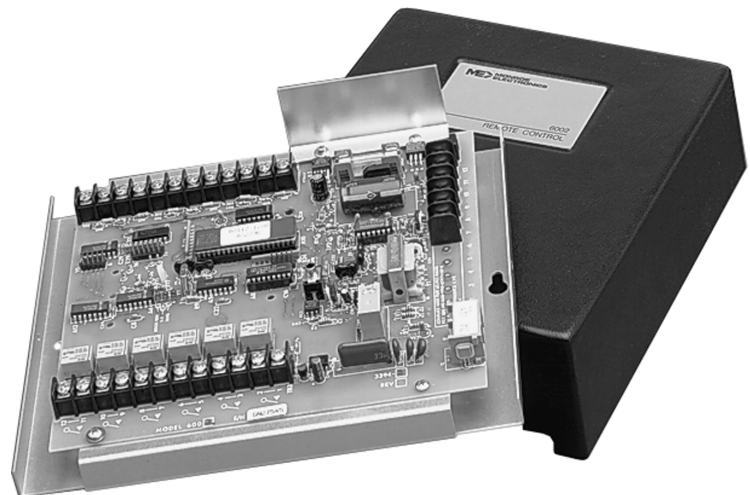
117 VAC \pm 10 %, 50/60 Hz, 15 W
External supply

Physical:

9.5" H X 8" W X 2.5" D
Weight: 3 lbs.

Features

- **Single or multiple digit codes**
- **Selectable relay action**
- **Distinctive audio tone responses**
- **Selectable access codes**
- **Automatic "lack of activity" disconnect**
- **Group set, reset, and no-two-at-a-time modes**
- **Audio input permits audio monitoring**
- **6 Input and Outputs Standard (12 optional)**
- **Inputs from dedicated telephone lines, radio receivers, microwave, etc.**



Description

The Monroe Electronics Model 6003 is a remote control system capable of giving the operator control of six remote control relays. It allows the user to interrogate six logic input points for remote control and status monitoring of unattended sites.

Monroe Model 3405 Expansion Board is used to expand the inputs and outputs of the 6003 from 6 to 12.

Applications

Control and monitoring of unattended sites such as: Receiver and transmitter sites; Antenna systems; Pump stations; Security systems; Energy management.

Specific programs for other functions are available. Please call for more information.

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