



# Remote Control

model  
6002

## 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 $\Omega$

### DTMF Audio Level In:

-10 dBmV maximum;  
-30 dBmV minimum

### Audio Level Out:

0 dBmV maximum

### Power Requirement:

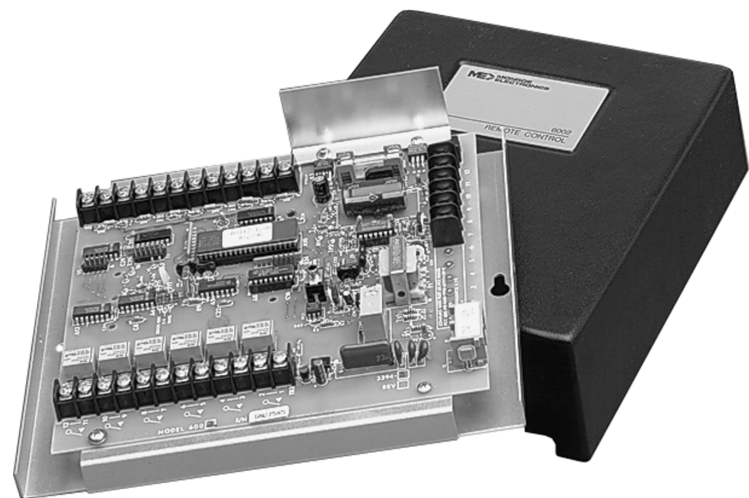
117 VAC  $\pm$  10%, 50/60 Hz 15 W  
External Supply

### 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
- Selectable telephone answer delay
- 6 Input and Outputs Standard (12 optional)



## Description

The Monroe Electronics Model 6002 is a telephone remote control system capable of answering telephone calls and giving the calling party control of six relays. It provides the ability to interrogate six status 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 6002 from 6 to 12 each.

## Applications

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

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

800-821-6001  
585-765-2254 | fax 585-765-9330  
100 HouseI Ave. | Lyndonville | NY | 14098

[www.monroe-electronics.com](http://www.monroe-electronics.com)

6002 DS 072203.p65  
Specifications subject to change without notice. | Printed in USA | Copyright© 2003 | Monroe Electronics Inc.