

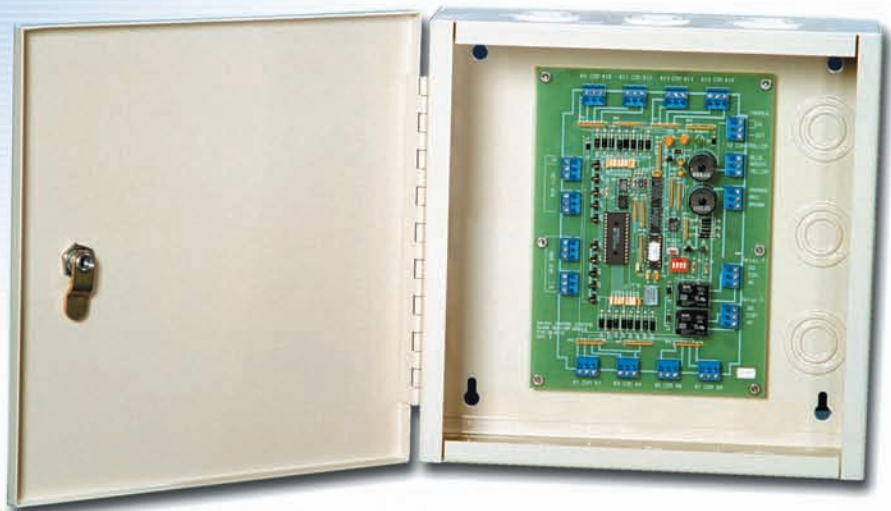


Alarm Monitoring Module

The Alarm Monitoring Module for the Access Control Panel allows the system to monitor different devices (i.e. alarms, motion detectors, temperature sensors, etc.) , and notify the system operator of any changes in condition (i.e. forced entry, low temperature, etc.).

The module simply connects to any port on the Access Control Panel, and can monitor up to 16 different devices per module.

Multiple modules can be used to accommodate all required devices.



Benefits

- **HIGH CAPACITY** Facilities monitoring of up to 16 alarms and general purpose input devices (in addition to tamper communication failure and auxiliary 12 VDC low voltage conditions), by the System Galaxy controllers.
- **SUPERVISION OPTIONS** Each module can be set with user defined supervision configurations.
- **INTELLIGENT CONTROLLER** Communicates with the controller bidirectionally to monitor the status of all connected devices. Informs the controller if any of those devices experience a change in condition.
- **PARTITIONABLE** Each device can be given a descriptive name and priority level. Input devices can control output relays for annunciation purposes. Additional, device specific, data can also be configured.
- **FLEXIBLE** Other devices, in addition to alarm devices, can also be monitored (i.e. temperature sensors, flow meters, pressure sensors, etc.).
- **GLOBAL FUNCTIONALITY** Multiple inputs (i.e. door opening, alarm activation) can be linked to multiple outputs (i.e. lighting, office machine activation) anywhere in the system.
- **2 YEAR UNCONDITIONAL WARRANTY**

Supports All Standard Reader Technology,
Including SMART Cards and Biometrics





Alarm Monitoring Module

SPECIFICATIONS

- ▶ **Input Power**
12 VDC (dedicated power supply required)
- ▶ **Connections**
Controller to AMM: Eight (8) Conductor, 22 AWG, Beldon #9946 Shielded Cable
Maximum wiring distance to controller is 500 feet
Device to AMM: Two (2) Conductor 22 AWG Cable
Maximum wiring distance to device is 1000 feet
Wiring at devices varies in relation to option switches (see illustration)
- ▶ **Relay Specification**
Form "C" rated 1.5 amps @ 24 VDC
- ▶ **Temperature Range**
-10°C to +60°C, non-condensing
- ▶ **Auxiliary Power Supply**
12 VDC required for external devices (i.e. motion detector, glassbreak, etc.).



**Galaxy
Control Systems**

3 North Main Street, P.O. Box 158, Walkersville, MD 21793-0158 USA

Phone (301) 845.6600 / FAX (301) 898.3331 / Email: 4info@galaxysys.com

www.galaxysys.com