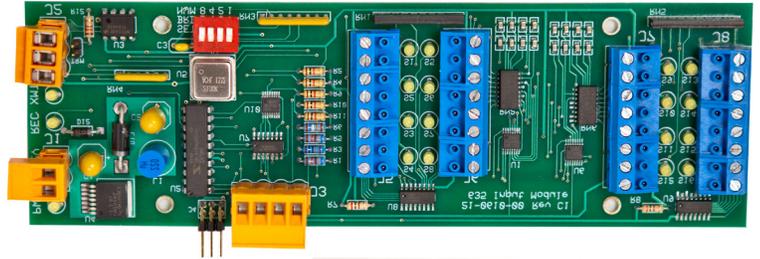# GCS ALARM MONITORING MODULE

635 AMM

635 Alarm Monitoring Module (AMM). The AMM allows the system to monitor up to (16) inputs devices (i.e. forced entry, low temperature, etc.), and notify the operator of changes detected. The module connects to a DSI Board using RS-485. As many as (16) AMM's may be daisy chained on a single DSI 485 channel up to 4000' in length.
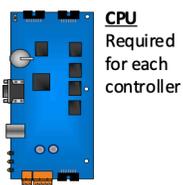
FEATURES:

- (16)) fully supervised contacts for connecting field inputs.
- Each input shall provide four-state supervision with user-selectable resistor values for Normally Open, Normally Closed, Trouble Open, and Trouble Short.
- Normally Open or Closed Contact Devices
- (16) Discrete LEDs (one for each input position), with each LED indicating the state of the contact

- Dip Switch Addressable
- Tamper & Voltage Inputs
- On-board voltage input that detects safe, high, and low voltage conditions.
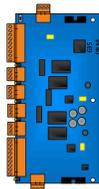- Hot Swappable

Galaxy 635 Hardware Line has the following certifications: **FICAM   RMF/ATO**   CE   c(UL)us LISTED
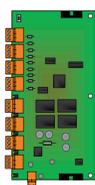
Galaxy is a simple, single platform that allows boards to intermingle within one cabinet. All 635-series interface boards are "hot-swappable" and intelligent. You can change or add boards while the panel is powered up and operating. And the intelligent design means the boards will synchronize to the system and begin operating within minutes. This provides uninterrupted security during maintenance and upgrades.
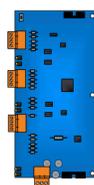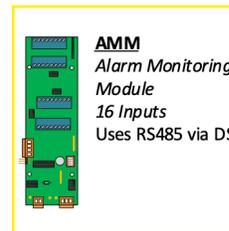
CPU
Required for each controller

DRM
Dual Reader Module
Readers & door devices

DIO
Digital Input/ Output 8 In / 4 Out

DSI
Dual Serial Interface
2 channel RS485

AMM
Alarm Monitoring Module
16 Inputs
Uses RS485 via DSI

ORM
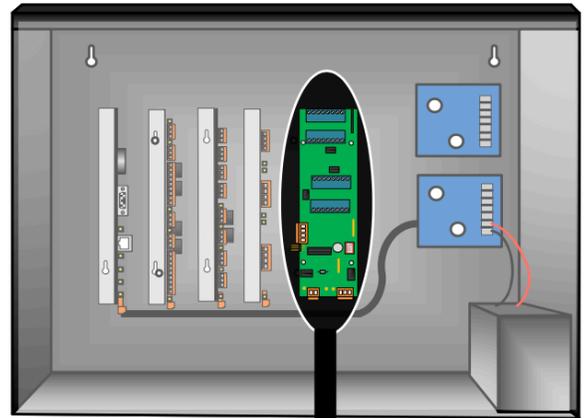*Output Relay Module*
8 Outputs
Uses RS485 via DSI

MADE IN USA

SYSTEM CONNECTIONS:

- RS485 Comm to DSI
- 12vDC Power
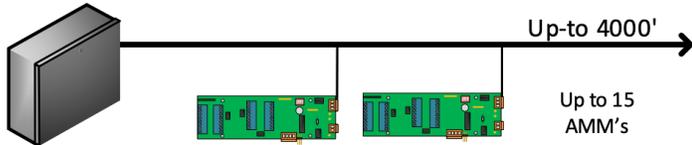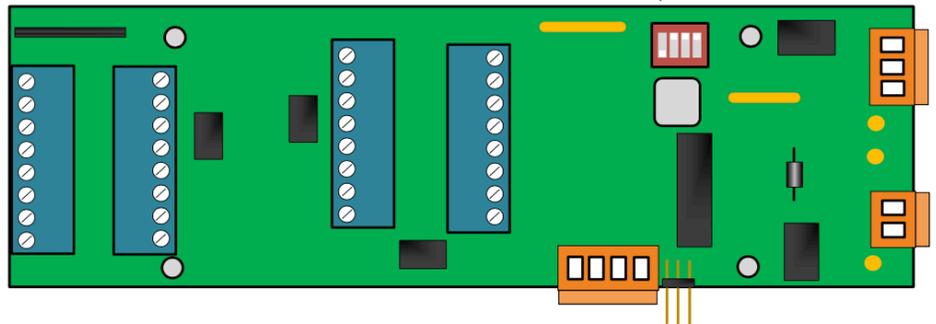
DEVICE CONNECTIONS:

- (16) Fully Supervised Inputs

In-Controller Mounting

Board Mounting
AMM mounts flat in the controller occupying (2) slots. (2) AMMs may be stacked one on top of the other by using a stacker kit
#92-0630-00

Up-to 4000'

Up to 15 AMM's

20-0235-10

GCS Hardware 635 Series Control Panels

All Controllers Include:				
- Door Lock - Tamper - Power Supply w/ Harness - 12v 4ah/7ah Battery* - 12C Bus (ribbon cable) Factory Config. Cable				
Board Capacity (slots) Excl. 1 for Required CPU	1	5	11	5
Reader Capacity	2	2-8	2-16	2-8
Dimensions (HxWxD) in: cm:	12x12x4 30x30x10	18x13.75x6.25 46x35x16	32x13.75x6.25 81x35x16	7x19x18.75 4U 18x49x48
Input Power	3amp** (PoE 15/30w)	3amp/6amp**	6amp	3amp/6amp**
Weight lbs kg	2	2-8	2-16	26lbs (11.79)

18ga. Epoxy finish, hinged, knockouts

* Denotes 4ah 2-Door Panel Only   ** Denotes Life Safety Power Supply Option