



### Features

- Master Graphic Driver Module c/w Fire Alarm Common Control Switch Inputs and 32 Supervised Outputs
- MGD-32 has no buttons or LEDs on the board.
- MGD-32 and the AGD-048 are combined with a GRAPHIC DISPLAY to make a graphic annunciator
- Use with FX-350, FA-1000, FX-2000 and FX-3500 series fire alarm control panels

### Description

The MGD-32 is a Master Graphic Driver module that provides common control inputs for the common control switches. These include: System Reset, Signal Silence, Auxiliary Disconnect, Fire Drill, Lamp Test Acknowledge and General Alarm. Any of these switch inputs can be used and are supervised outputs for all of the support LEDs and common control switches. The MGD-32 can also drive up to 32 supervised outputs, the output points are proficient of driving LEDs or luminescent lamps.

When using LEDs, a 6.8K 1/4W current limiting resistor is required. It can support the AGD-048 (Adder Graphic Driver Module). Maximum of 8 remote Annunciator modules comprised of the RAM-1032 LED Annunciator and MGD-32 Graphic Driver Modules per system. Mounts in a graphic annunciator wall box or in the BB-5000 enclosures. An external power supply may be required for luminescent lamps and lamp test.

### Specifications

- 24V DC nominal, range 20 to 39 V DC
- Annunciation of up to 32 Points.
- Expandable by using up to four AGD-048 Adder Modules.
- Standby: 35 mA, Alarm: 1.6A Max
- Each Master Graphic Driver MGD-32 needs to be assigned a unique, sequential "Address"
- This annunciator is intended for indoor use only.



## Ordering Information

Model	Description
MGD-32	Master Graphic Driver Module c/w Fire Alarm Common Control Switch Inputs and 32 Supervised Outputs
AGD-048	Adder Graphic Driver Module c/w 48 Supervised Outputs



**Canada**  
25 Interchange Way  
Vaughan, Ontario L4K 5W3  
Telephone: (905) 660-4655  
Fax: (905) 660-4113

**U.S.A.**  
4575 Witmer Industrial Estates  
Niagara Falls, NY 14305  
Toll Free: (888) 660-4655  
Fax Toll Free: (888) 660-4113



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Website: [www.mircom.com](http://www.mircom.com)

Email: [mail@mircom.com](mailto:mail@mircom.com)

CAT. 5949  
Rev 0