



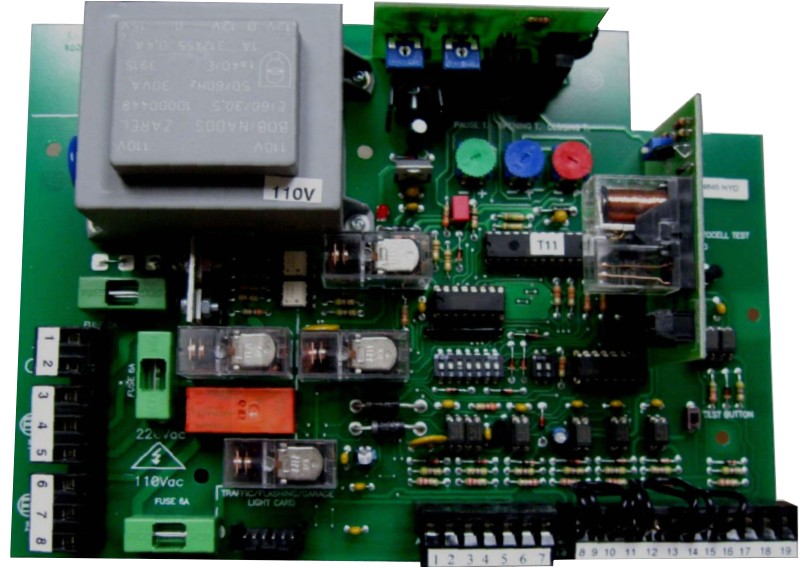
G2M+

Industrial Control Board And Pre-Wire

SECURITY • SAFETY • RELIABILITY • ENDURANCE

The Byan Systems G2M+ Industrial Control Board and Pre-wire is designed for use with Normally Closed and 10KΩ technology safety devices. This board is suitable for single-phase motors and can drive up to two different motors at one time.

The G2M+ is ETL listed to UL 325 Standards and is manufactured using superior industrial commercial components. It is designed to perform in extreme temperatures and has a 5-year warranty. All components are factory repairable.



The G2M+ provides 1 Amp at 24-Volt AC output for additional accessories. There is a leaf delay incorporated with the use of a plug-in card. Nine dip switches allow for selection of different operational functions on the control board. The G2M+ has both monitored Car Safe and Pedestrian Safe modes. Optional traffic light is available. The control board has an electronic lock and is also capable of self-repositioning every hour.

There are adjustable timing potentiometers on the control board: 1) Closing time; 2) Opening Time; and 3) Pause Time (delay between full and start to close). The pause can be turned on or off by its own dip switch setting. There is also a dip switch available to double each of these timer settings.



307.334.2865

Fax 307.334.2028

P.O. Box 1384 | 413 South Linden Street | Lusk, Wyoming 82225

www.byan.com

Toll Free 800.223.2926



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SPECIFICATIONS:

G2M+
Industrial Control Board and Pre-Wire

Features and Benefits:

- Voltage Options Available in 115-Volt AC or 220-Volt AC
- Adjustable Run Times Potentiometers for Open and Close
- Leaf Delay Plug-in card with adjustable potentiometer
- Accessory Power Output 24-Volt AC at maximum 1 Amp
- Automatic Closing Timer 5-second minimum / 120-second maximum
- Industrially Rated Components G2M+ Control Boards are repairable, avoiding replacement costs
- Working Temperatures -40°F to 185°F (-40°C to 85°C)
- All components are factory repairable
- 5-Year Warranty
- Built-in ability to use both Normally Closed and 10KΩ Technology



The G2M+ Industrial Control Panel is available in a variety of pre-wires and sizes.

Accessories, such as surge protection, timers, loop detectors, mag-locks, etc., can be factory wired for your convenience.



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