

Digital Gateway MINI® Controller

Compact Advanced Integrated VFD Door Controller



For applications that require a more compact controller, our **DG-MINI®** with lower voltage and power capability, provides all of the advanced VFD functionality of our DG II®, in a smaller package. This comprehensive logic and variable speed drive is designed to increase operating efficiency and energy savings, and reduce maintenance of industrial roll-up, high-speed, or sliding doors and gates. The DG-MINI® contains our SeyWave® wireless technology, allowing you to add wireless remote push button stations, door sensors and other activation devices.



OPTIMIZE PERFORMANCE

The DG-MINI® has a comprehensive range of parameters to obtain optimum door performance. One innovative processor handles logic and power functions to respond immediately to any situation. Built-in fault diagnosis simplifies troubleshooting and corrective action.



DURABLE DESIGN

Comes in a compact, touch-safe industrial enclosure with no live parts and a custom-designed EMI filter to eliminate outside interference. Logic and power boards are separated both physically and electronically for maximum isolation.



EASY INSTALLATION AND USE

The DG-MINI® has a comprehensive set of functions and input/output channels to meet most installation requirements without requiring costly options. No control transformer or external power supply required.



ENERGY SAVINGS

Reduce energy consumption by adding a BTR Encoder®. Real-time torque adjustments reduce wear on mechanical components and provide efficient power management for external devices.



UNIVERSAL COMPATIBILITY

100% scalable. The DG-MINI® connects with your existing AC motors, door reversing edge systems, door position sensors, photocell, and light curtain products. Includes an internal power source for easy connection to and powering of external components.



Featuring SeyWave® Wireless Tehnology

Discover the BTR Advantage

- › Custom engineered solutions
- › Specialized manufacturing services
- › Universally compatible

Visit www.btrcontrols.com for additional information about the Digital Gateway MINI® door controller and BTR Controls' full line of products and services.

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Standard Features

- Use with motors up to 2HP and 120- or 230V single phase input – provides 230V, 3-phase output
- 24VDC 0.5A Class 2 Power Supply
- 8 programmable inputs, 3 safety inputs and 2 programmable outputs
- Compatible with most position sensors
- Graphic Display with simple menus
- SeyWave® Wireless built in

Certifications

- cUL 508C listed
- cUR 325 registered
- FCC: RFD-SEYWAVE
- IC: 10832A-SEYWAVE

Make it a Total Solution

Combine a **Digital Gateway MINI®** controller with BTR components or any existing components in your facility to create a universal tailored door, dock or gate solution.



SeyWave® Wireless System

+



SeyWave® Wireless Remote Host

+



Standard or Integrated Encoder

+



SeyWave® Wireless Safety Sensor

+



Illumadoor® with Junction Box & Power Supply

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