

EDM

Motorized Waist High Turnstile

The EDM motorized waist high turnstile provides single or bi-directional access control with a very comfortable passage experience for patrons.



Features

- Quiet, safe motorized drive system
- Provides entry, exit or bi-directional access control
- Horizontal arm drops on power loss or emergency input
- Highly reliable; supports long term continuous use
- Integrates with any access control system
- Suitable for outdoor installations
- Provides rapid throughput



Three lane set of Square EDMs



Three lane set of Bullnose EDMs

Available Models

- EDM Square cabinet
- EDM-BN Bullnose (rounded) cabinet

Common Applications

- Employee and visitor access control
- Pedestrian traffic flow control
- Patron counting

Typical Installation Sites

- Corporate and government facilities
- Manufacturing plants
- Health and fitness clubs
- Stadiums

Safe and Reliable Operation

- Intelligent drive system detects obstructions and precisely controls rotation to maximize user safety
- Upon loss of power or receipt of system input, horizontal arm drops to provide clear passageway. Arms automatically return to normal operating position
- Arms mechanically lock in home position to withstand forced entry attempts
- Uses very little power

Options

- Proximity and biometric reader integration
- Backup battery
- Portable baseplates
- Integration to GateWatch10 computerized counting software
- Additional models specifically designed for entertainment facility guest entry control (See TAS12-EDM Series)

Electrical

Power Supply	110 or 240VAC, 50 - 60Hz
Peak Consumption	65W
Operational Voltage	VDC, 24/12/5

Access Control and Fire System Integration

The EDM integrates easily to access control and fire systems through I/O (dry contact).

Operating Modes

Card in/card out; card in/free exit; free entry/free exit; exit only. Modes and configurable features easily changed using a configuration application (included).

Dimensions

Dimensions shown in inches (mm).

