

EDC

Waist High Turnstile

Our widely used EDC waist high turnstiles provide bidirectional access control, crowd control and patron counting.



Features

- Smooth turnstile arm rotation with automatic self-centering
- Single direction or bi-directional operation
- Non-powered manual models for crowd control and/or patron counting
- Highly reliable; supports long term continuous use
- Integrates with any access control system
- Suitable for outdoor installations
- Provides rapid throughput





Available Models

FDC-3 Manual

EDC-6X Electric lock control Manual, bullnose cabinet FDC-BN-3

EDC-BN-6X Electric lock control, bullnose cabinet (Manual & electric extended cabinet models also available)

Common Applications

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

Typical Installation Sites

- Corporate and government facilities
- Manufacturing plants
- Arenas and stadiums
- Health and fitness clubs

Safe and Reliable Operation

- Hydraulically dampened arm rotation smoothly returns arms to home position after each rotation, providing safe and reliable passage
- Free rotation in exit direction upon loss of power in access control applications
- Designed and built to provide years of reliable service
- Key locks in cabinet provide local override control

Options

- Various available options, including:
- Card reader cut-out for installation of standard sized proximity readers underneath lid
- Fail-safe or fail-lock configuration
- Resettable and non-resettable rotation counters
- Card activation / status lights
- Portable baseplate

Electrical (Electric versions only)

110 or 240VAC, 50 - 60Hz Power Supply

Peak Consumption 65W

VDC, 24/12/5 Operational Voltage

Access Control and Fire System Integration

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

Operating Modes

Electric Lock Models: Card in/card out; card in/free exit; free entry/free exit; exit only.

Dimensions

Dimensions shown in inches (mm). 9.5 9.5 (241) 43.5 34 (1105) (864) 36.5 27 (927)(686) 25.3 (644) 29.5 (749) 20 (508) 15.8 (402) 40.6 (1032) 34 40.6 (864) (1032)

Extended Cabinet

Standard Cabinet