SU3000

Barrier Arms Optical Turnstile

The SU3000 has a slim profile and a stylish design that enhances any access control installation. With tandem motorized drop arms and the latest in optical detection technology, the SU3000 is an excellent solution for your entry control requirements.

Product Features

- Superior tailgate detection
- Automates employee and guest entry
- Fast user throughput
- ADA passage widths

- Accepts all types of credential and biometric readers
- Integrates to access control/life safety systems
- Many customization options
- Control from a PC, tablet or smartphone

Available Models

Standard	28" wide passageway
ADA	36" wide passageway

Common Applications

- Employee and visitor access control
- Pedestrian traffic flow control
- Elevator bank managment

Typical Installation Sites

- Government facilities
- Corporate lobbies
- Campus recreation centers
- Health clubs

Options

Over a dozen available options, including:

- Custom lid colors
- Powder coated or plated cabinets
- Card and biometric access reader integration
- Elevator destination dispatch integration
- Floor-saver platform

Safe and User Friendly Operation

- Arms drop quickly and smoothly into the cabinet after a valid card presentation to support rapid user throughput
- Illuminated user displays guide and instruct patrons
- Individual customizable sounds (.wav files) provide notification of card status and alarm conditions (i.e. an unauthorized passage attempt)
- Closed loop motor control and strategically placed safety sensors provide a high level of user safety

Electrical

Power Supply	110-240VAC, 50/60 Hz
Peak Consumption	300W
Operational Voltage	VDC, 24/12/5

IP Enabled Technology

The SU3000 allows web-based configuration and control from a PC, tablet or smart phone. Alvarado's GateKeeper monitoring software provides a virtual desktop view of installed turnstiles, and allows attendants to perform operational functions such as processing one-time passages and changing operational modes.

Access Control and Fire System Integration

The SU3000 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.

Dimensions

Dimensions shown in inches (mm).

5.5 (140)

48 (1219)

7 (177)

33 (838)

38.4 (977)

28 or 36 (711 or 914)

41.9 or 49.9 (1063 or 1266)

Additional resources, including specifications, installation manuals and drawings can be found online.

For more information or to order, call 909.591.8431 or visit www.alvaradomfg.com

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