Access controlled… Future secured.

SlimLane
SECURITY ENTRANCE LANES

AUTOMATIC SYSTEMS GROUP

PEDESTRIAN
With an innovative design, SlimLane swing door security entrance lanes combine high throughput with best in class reliability while providing a minimal footprint.

AESTHETICS
- Transparent and elegant design
- Minimal footprint for maximum throughput
- Discreetly and ergonomically integrated card reader
- Precision controlled tempered glass obstacles
- Top quality assembly and finish

SAFETY
- Dynamic, electronic user protection
- Prevents finger entrapment and other impacts
- In the event of a power outage, the obstacles will breakaway
- ‘EGRESS’ operating mode meets the highest fire safety standards

SECURITY
- High-performance detection system regardless of obstacle height
- Glass obstacles up to 1700 mm
- Electromechanical locking to withstand forced entry attempts

THROUGHPUT
- Fast opening/closing of swing doors (< 1 sec.)
- Precise pictograms for intuitive use

RELIABILITY
- Highly reliable products with MCBF of several million cycles
- Very low cost of ownership
- World leader in speed gate market (IMS source)

CONNECTIVITY
- TCP/IP communication
- XML/RPC software interface
- Interoperability with building management systems
- Embedded software providing monitoring and configuration capacity

BEST IN CLASS FOR ELECTRONIC DETECTION
- Beams every 22.5 mm
- Dynamic and predictive algorithms (size, position, direction, speed)
- End-to-end detection
- High processing capacity

Passage scenarios and fraud detection:
- Tailgating
- Piggybacking
- Trolleys
- Childrens
- U-turn
- Crossing
- Multiples entries
MODULARITY

A complete offering including compact, standard and wide lanes with various glass obstacles heights

COMPACT TO WIDE

Footprint (W x L):
- 940: 1000 x 1640 mm / 1000 x 1274 mm (SC)
- 950: 1300 x 1640 mm / 1300 x 1274 mm (SC)
- 950EW: 1600 x 1640 mm
- 944: 857 x 1640 mm / 857 x 1274 mm (SC)
- 945: 1300 x 1640 mm / 1565 x 1274 mm (SC)

LOW TO HIGH GLASS

Obstacle heights:
- 900 / 1200 / 1500 / 1700 mm

Passage width:
- 550 / 600 / 900 mm

SINGLE OR DOUBLE DOOR

Cabinet length:
- 1274 mm short (SC) / 1640 mm standard

SHORT (SC) OR STANDARD HOUSING

SlimLane 944 Inlane for greater modularity
- Endless configuration possibilities
- Compatible with all options
- Competitive price

SlimLane SC with reduced footprint
- Slim and modern design
- Fast opening and closing
- Compact footprint
- No compromise on detection
- Not compatible with SlimLane 950EW

TWO OPERATING MODES

‘SECURI-SAFE’ mode focused on security (standard)

‘EGRESS’ mode compliant with the highest fire safety standards (option)
OPTIONS & ACCESSORIES
Choose from our range of options and accessories to customise the design, safety level and control of your SlimLane.

SECURITY & SAFETY
- Enhanced electronic protection of luggage
- ‘EGRESS’ operating mode
- Battery backup for automatic opening in case of power failure, with a mechanism to lock obstacles in the direction of egress

AESTHETICS & CUSTOMISATION
- With or without glass side panels
- Customisable equipment integrating perfectly with your architectural style
- Customised glass obstacle with pattern or logo

CONTROL & COMMAND
- Smooth integration of proximity, magnetic card readers, biometric scanners, and other user authentication systems
- Smart n’ Slim monitoring panel for remote management of security entrance lanes

BENEFITS
- Automation of pedestrian access control
- Restricts access to secured zones
- Employee and visitor Entry/Exit tracking
- Reduced need for manned entrance
- Meets safety standards (fire…)

MARKETS
- Banks and insurance companies
- Government buildings and institutions
- Office buildings, head offices and administrative sites
- Schools, universities and colleges

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