



# PNG 390 & Twin series automatic gate



The PNG 390 series allows:

- enlarged walkway for people with reduced mobility
- from dissuasive to high-level security
- high pedestrian traffic throughput

The PNG 390 Twin series offers the ideal solution for narrow building corridors and entrances

#### HIGH SECURITY

- High degree of anti-tailgating
- Audio and/or visual alarms with remote monitoring
- Full-height obstacles available

#### SAFETY

- Automatic opening in case of emergency
- Glass retractable security panel no-touch safety system
- Finger protection, complete elimination of sheer and pinch points

#### THROUGHPUT

- Opening/closing time: 1.3 seconds
- Bi-directional two-way traffic, single direction at a time
- Visual directional queuing

#### MODULARITY

- Compatible with any access control device
- Multiple configuration options
- Highly versatile designs and architectural options

#### ROBUST AND ERGONOMIC

- Millions of trouble free cycles
- External stainless steel and other extremely durable internal components
- Locked secure access panels ensuring ease of maintenance and cleaning

#### FINANCIAL BENEFITS

- Reduces manpower requirements at secure access points
- Long life cycle
- Low maintenance costs



Access controlled... Future secured.

## WHICH PNG MODEL SHOULD I CHOOSE AND WHY?



### PNG 390

#### Advantages:

- limited space, small footprint
- heavily monitored entrance
- lower cost option
- enlarged walkway for disabled people and pedestrians with babies, trolleys, suitcases, etc.
- ADA compliant, UL certified

#### Typical Application Criteria:

- card-in free-out
- guard in close proximity
- area closed after hours
- standard height of obstacle: 39" (1000mm)
- architecturally least intrusive



### PNG 390 Twin

#### Advantages:

- safety, security and throughput : same advantages as the PNG 390 series
- ideal security solution for narrow corridors and entrances

#### Typical Application Criteria:

- 2 independently controlled walkways in narrow building lobbies/corridors - below 63" width (1600mm)



### PNG 391

#### Advantages:

- no severe space constraints
- remotely monitored
- high anti-tailgating requirements
- enlarged walkway for disabled people and pedestrians with babies, trolleys, suitcases, etc.
- ADA compliant, UL certified

#### Typical Application Criteria:

- card-in free-out
- card-in card-out
- receptionist instead of guard
- limited access after hours
- standard height of obstacle: 67" (1700mm)



### PNG 392

#### Advantages:

- no severe space constraints
- remotely monitored
- very high anti-tailgating requirements, both in and out
- can track who is in or out of a facility
- enlarged walkway for disabled people and pedestrians with babies, trolleys, suitcases, etc.
- ADA compliant, UL certified

#### Typical Application Criteria:

- card-in card-out
- receptionist instead of guard
- limited access after hours
- standard height of obstacle : 67" (1700mm)

#### Passage management by using a combination of advanced software, photoelectric sensors, and communication devices

- Advanced software tracks and monitors the user throughout the entire passage
- High level of discrimination between authorized passage and fraud attempts (opposite direction intrusion and tailgating)
- Safety cells protect the users from ever being touched by the retractable glass security panels

#### Housing made of stainless steel and access cabinet doors in composite material or stainless steel

- Locked and secure side doors enable easy access for maintenance
- Front and rear end sections integrate most card readers or identification systems (proximity, biometrics, etc.)
- Front and rear end sections use visual and audible queuing systems
- Custom wood and stone handrails for the housing available

#### Electromechanical group: crankshaft-rod device and variable speed controller

- Ensures silent, rapid and harmonious movement of the glass retractable security panels
- Tamper proof, using mechanical locking after each completed opening and closure cycle
- Frequency controller, AC motor, and a PLC along with advanced software

#### Clear or tinted retractable security panels, made of safety glass, nominal thickness 1/2" (12mm)

- Both retractable panels and above cabinet fixed panels available in full height
- Finger protection shutter guards within the cabinet prevent the users from being injured



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