



PNG 380 series automatic gate



The PNG 380 series accommodates

- high flow rates of people
- contemporary design for smooth integration into all sorts of architectural environment
- dissuasive access control up to high-level security

HIGH SECURITY

- High discrimination between authorized passage and fraud attempts
- Extended cabinets enable better monitoring
- Audio and visual alarm

SAFETY

- Automatic opening in case of emergency
- Instant stop in case of accidental contact
- Safety cells, rubber protection on sliding glass leaves

THROUGHPUT

- Open/closing time: 0.7 to 1.3 seconds
- Bi-directional two-way traffic, single direction at a time
- Visual directional queuing

ROBUST AND ERGONOMIC

- Harmonious lateral movement of the glass leaves
- Materials selected for durability
- Millions of trouble free cycles

MODULARITY

- Compatible with any card reader or identification system
- Multiple configurations of passage management
- Compatible product exists for people with reduced mobility (PNG 390 series - ADA compliant)

FINANCIAL BENEFITS

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



Access controlled... Future secured.

Passage management by software and photoelectric sensors for detection

- The user is tracked throughout his passage
- Very high level of discrimination between authorized passage and fraud attempts (intrusion, opposite direction and tailgating)
- Safety cells placed between the obstacles protect the users

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

- Side doors enable easy access for maintenance
- Front and rear end sections for integration of most card readers or identification systems: biometrics, keypad, smart cards, contactless cards, etc.
- Custom wood and stone handrails for the housing available

Electromechanical group: crankshaft-rod device and variable speed controller

- Ensures silent, rapid (0.3 to 1.7 seconds) and harmonious movement of the glass leaves
- Guarantees mechanical locking after each opening or closing
- Variable speed controller and torque limiter minimize impact in case of accidental contact

Clear tinted safety glass leaves, thickness 12mm

- Finger protection shutters in the cabinet casing prevent users' fingers being caught inside cabinet when glass leaves are in closed position
- Fixed glass to top of cabinets complete the physical barrier



PNG 380

Advantages:

- limited space, small footprint
- heavily monitored entrance
- lower cost option
- 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 381

Advantages:

- no severe space constraints
- remotely monitored
- high anti-tailgating requirements
- 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 382

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
- UL certified

Typical Application Criteria:

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



FRANCE
Tel. : +33 1 56 70 07 07
Fax : +33 1 56 70 07 08

UNITED KINGDOM
Tel. : +44 1827 31 35 39
Fax : +44 1827 31 35 40

CANADA
Tel. : +1 450 659 0737
Fax : +1 450 659 0966
Toll free : 1 800 263 6548

CHINA
Tel. : +86 21 6466 8205
Fax : +86 21 6473 6806

SPAIN
Tel. : +34 93 478 77 55
Fax : +34 93 478 67 02

GERMANY
Tel. : +49 7236 93 26 43
Fax : +49 7236 93 27 92

UNITED STATES
Tel. : +1 516 944 94 98
Fax : +1 516 767 34 46
Toll free : 1 877 944 9498

automatic
systems

Av. Mercator 5 B-1300 Wavre Belgium
Tel. +32 10 23 02 11 . Fax +32 10 23 02 02
asmail@automatic-systems.com

www.automatic-systems.com

IBAR Group

With a constant view to adopting the latest technological developments, Automatic Systems reserves the right to amend the information above, at any time.

