Fastlane® Passgate

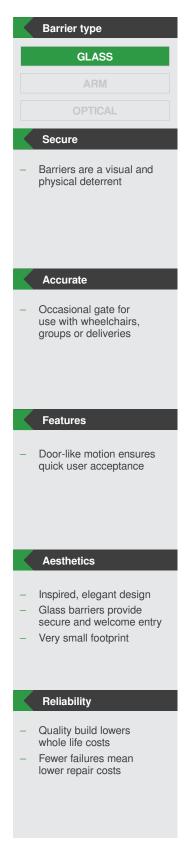


Setting the Standard

The Passgate is a single pedestal, single barrier gate tailored to suit a wide range of applications. The Passgate is designed as an accessory to the hugely successful Fastlane Turnstile range. Conceived for use as an occasional lane for deliveries and oversized objects that may not fit through our standard range.



Whilst not designed to be a stand-alone access controlled solution, the Passgate complements a turnstile installation and adds flexibility where an extra wide gate may be required for deliveries, and where wider access may be required. Passgate will integrate with your access control system and can be controlled via a standard access control system or with one of our range of optional remote control systems.



Fastlane® Passgate

fastlane turnstiles by IDL

Physical

Enclosure material

Dimensions (Diameter x Height)

Pedestal Weight Glass Barrier Weight

Lane width

Barrier Height

Barrier Material

Barrier breakaway force

Barrier Speed of operation

Turnstile Power Specifications

Per Pedestal

Environmental

Temperature Relative humidity

Energy consumption per lane

Ingress protection

Power Supply (Included)

Enclosure

Modules Input voltage

Approvals

Access Control Inputs

Voltage-free contact;

1mA current sense

Screw terminal connector

Max conductor CSA 16AWG/ 1.5mm2

Access Control Outputs

Voltage-free contact:

Contact Rating 28Vdc 0.5A

Screw terminal connector

Max conductor CSA 16AWG/ 1.5mm2

System Output

Turnstile status display

Alarm sounder output

Reliability

Stainless steel 304, 240 grit (satin no. 4), horizontal grain

Ø162mm x 970mm / Ø6.4" x 38.2"

20kg / 44lbs

9.5kg max / 21lbs

550mm / 21.7" to 1000mm / 39.4"

820mm / 32.3"

10mm Toughened Safety Glass EN14179

≥ 60N (measured at 500mm from the shaft axis)

2 to 5 seconds

24Vdc 750mA (max)

5 to 50 degrees centigrade

5 to 95% non-condensing

137kW hours per annum

IP20 (Internal building applications only)

Black mild steel, wall mounted, 330mm (13") x 200mm (8") x 136mm (5.5")

Single, Dual or quad 24Vdc 2.5A overcurrent fold back

100-240Vac, 60/50Hz, 5A fused spur connection

UL 60950-1 CSA C22.2 No. 60950-1-07 second edition

Entry request (NORMALLY OPEN closing for 1 second) Exit request (NORMALLY OPEN closing for 1 second) Visitor entry (NORMALLY OPEN momentary closing contact)

Visitor exit (NORMALLY OPEN momentary closing contact)

Alarm relay C NC NO contacts

RGB LED diffused through 15mm high clear frosted acrylic 60 dB approx.

In Normal use, 5,000,000 cycles of operation is expected before electro mechanical parts require replacement as part of an approved preventative maintenance programme.

Technical Specification Version A2 Manufactured by Integrated Design Limited.



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Local Reseller

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