



SLIDING SPEED GATE WITH BRUSHLESS MOTOR

VX-SPEED-SL-XS-XXX

Sliding speed gate with brushless motor, dual leaf, single or dual sided, bi-directional, 304 stainless steel cover and body, with anti-tail gating, anti-reverse passing, anti-clamping, and illegal entry alarm.

Specifications

OPERATIONAL

Passage width 550mm ~ 900mm
 Opening Speed Adjustable
 Fastest Opening Speed 0.5 seconds
 Passing Capacity 30 ~ 40 people / minute
 Mean Cycles Between Failure 5 million cycles

Motor DC driven brushless motor
 Positioning Motor driven
 Operation Unidirectional or bidirectional
 Certification CE and FCC

STRUCTURE

Material 304 brushed stainless steel
 Body Thickness 1.5mm
 Cover Thickness 2.0mm
 Wing Material High impact polycarbonate
 Wing Thickness 12mm
 Dimensions 1400 x 320 x 1000 mm
 (L x W x H) for Machine of 2 x Single Sided, Single Leaf Gates, without Wing
 IP Rating IP42 suitable for indoor applications only
 Operating Temperature -20 °C to +70 °C

INTERFACE

Communication RS485
 Input Dry contact
 Reader Built-in or External (Optional)

SAFETY

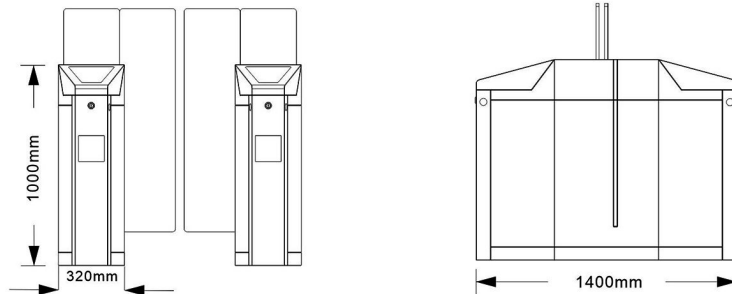
Sensors 6 Infrared sensors
 Anti-clamping Triple safety using sensors, mechanical and current detection
 Anti-tailgating Yes
 Anti-reverse passing Yes
 Illegal entry alarm Audible and visual alarm

ELECTRICAL

Operating voltage 110VAC ~ 220VAC ±10%
 (50Hz ~ 60Hz)
 Operating power 40 Watt for single leaf,
 80 Watt for dual leaf



Dimensions



Ordering Information

VX-SPEED-SL-SS-550
 VX-SPEED-SL-SS-900
 VX-SPEED-SL-DS-550
 VX-SPEED-SL-DS-900
 VX-SPEED-INRD-UPG
 VX-SPEED-EXRD-UPG

Dual x Single Sided Sliding Speed Gate with 550mm Passage Width
 Dual x Single Sided Sliding Speed Gate with 900mm Passage Width
 Single x Dual Sided Sliding Speed Gate with 550mm Passage Width
 Single x Dual Sided Sliding Speed Gate with 900mm Passage Width
 In-Built Reader Provision with Card Reader Upgrade for a Single Direction *
 External Reader Provision with Card Reader Upgrade for a Single Direction *

* Reader Type to be confirmed with order, in case of bi-directional readers, 2 x UPG items to be ordered with speed gate.

Adkinns | 5063 Commercial Circle,
 HQ | Concord, CA 94520
 United States
 Email | info@vertexparking.com
 Website | www.vertexparking.com

Adkinns warrants all its products against any and all manufacturing defects from the date of product delivery from the factory and/or distribution center. Vertex's products have a warranty of 3 years.

VX-SPEED-SL-XS-XXX – Datasheet V.001



©2022 Adkinns all rights reserved. Adkinns reserves the right to change the design and specifications without notice. Vertex is an entry, exit and parking management brand that is fully owned by Adkinns Inc.