

SUS304 Stainless • Semi or Fully Automatic capabilities •
IPX4 Protection • 5 Year Warranty • 10+ Years' Experience.

Introduction

The speed gate barrier is manufactured using SUS304 1.5-2.0mm stainless steel. Thus, it is rustproof and durable. Its structure is of a cuboid framework. For the precise control of the gates, there is a set of the highest quality made in Germany Servo Motors.

The gates provide a hindered free passage for authenticated users. In the event of a power cut or emergency, the gates can be set to be always open for unhindered passage.

Technical Specifications

General

Start-up Time	3s(semi-automatic),8s(full-automatic)
Time to open Gate	0.2 seconds
Direction	Single or bidirectional
Working environment	Indoor or outdoor
Ingress Protection	IP45
Pass speed	30~35 persons/minute
Operational life	>3 million
Working temperature	Indoor/outdoor (with a tent over) -10°C—50°C Relative humidity: ≤90%, no condensation
Communication Interface	RS485, TCP/IP.

Physical

Dimensions	1400mm x 180mm x 970mm
Housing Material	SUS304 1.5-2.0mm stainless steel optional to use SUS316L
Weight	110 kg / 243 lb
Input interface	Dry contact signal or +12V level signal or DC12V pulse signal with a width of more than 100ms. Driving current: > 10mA

Electrical

Working voltage	AC110/220 ±10% V/50 ±10% HZ (specify when ordering)
Electronic motor	Servo motor 24V 100W
Power Consumption	10A

Extra

Options.	SUS 316, Powder coating finish, coloured style for LEDs or. User RFID reader fitting cradle.
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REP-8050

Standard Functionality

- » Alarm Function.
- » Passage width 600mm or 900mm for disabled access
- » High visible LED direction arrow plate.
- » Swipe card memory function.
- » External long-range management and control via computer.
- » Optional with Face detection biometric.
- » Two or Five-year warranty models.

CAD Dimensions

