



Sivananda Electronics

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RETRACTABLE FLAP BARRIER



High Throughput



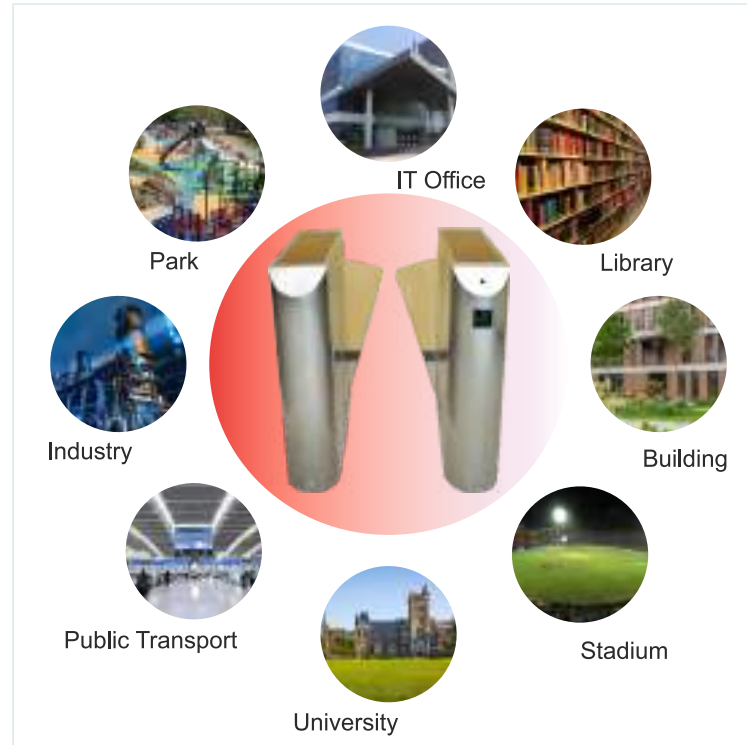
Low Power Consumption



Best After Sales Service

Features

- Bi-directional control.
- Opening/Closing time: 0.5 sec for 520 mm passage and 1 sec for 900 mm passage.
- Highly reliable DC brushless Motor.
- Tailgating & Safety sensor.
- Passage clearance 520 mm or 900 mm.
- Micro-controller based operation.
- Available in tailgate detection or without tailgate detection.
- 100% duty cycle.
- Full height flap barrier obstruction is also available.



Specification

Parameter	Unit	RB-1/S	RB-2/S
Opening closing time	S	0.5	1
Voltage	V AC	230	230
Current	A	1	1
Frequency	Hz	50	50
Duty Cycle	%	100	100

Dimensions

Model	Passage Width (mm)	Overall Width (mm)	Unit Height (mm)	Unit Length (mm)	Unit Width (mm)
RB-1/S	520	1120	1000	640	300
RB-2/S	900	1880	1000	640	490
RB-1/S TG	520	1120	1000	1090	300
RB-2/S TG	900	1880	1000	1090	490

Integration with Any Access Control



Shipment List

- flap Barrier Housing : 2 No.
- Interconnecting cables-2 (3 core & 14 core) : 1 No. Each
- Product Manual : 1 No.
- Foundation Bolts : 10 Nos.

Optional Accessories

- Crawling Sensor
- In built random alarm feature
- Localized 6-digit counter/Centralized TCP/IP based counting software

Warranty

Sivananda Electronics warranties its products against defects in material and workmanship for a period of one year from the date of installation or 15 months from the date of dispatch, whichever is earlier. This warranty excludes normal wear on finishes or damage that occurs due to abuse or misuse.

Our Other Products

- ❖ **Instruments:** 200+ types of test equipment's for Power, Wire & Cable, Capacitor, Oil & Petroleum industries are developed by in-house R&D Lab. Surge Testers, Automatic C&Tan Delta Bridges, Transformer Windings Resistance Meters, Oil Insulation Test Kits, Oil Tan Delta, Volume Resistivity & Dielectric constant Meter, Insulation Resistance Tester, Contact Resistance Meter etc.
- ❖ **Security:** Turnstiles, Tripods, Barriers, Metal Detectors, Bollards etc.

Disclaimer : To Keep pace with the technology Sivananda Electronics reserves it's right to update the system without prior consent.

About Us

- 50 years (in 2020) of service to India.
- 1st to develop metal detectors for security in India. Made in India.
- 1st to develop Turnstiles in India. Made in India.
- Eclina Awards (1995), Elecrama Awards (1996), NIMA Awards (1999)
- Leading manufacturers of Security Systems and Test & Measuring Instruments in India.
- Largest supplier of Turnstiles in India in the last 25 years
- 150 different types of Electronic Test & Measuring instruments are indigenously developed for many industries.
- Exporting to 70+ countries.