



# Sivananda Electronics

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## SWING GATE - SQUARE TYPE



High Throughput



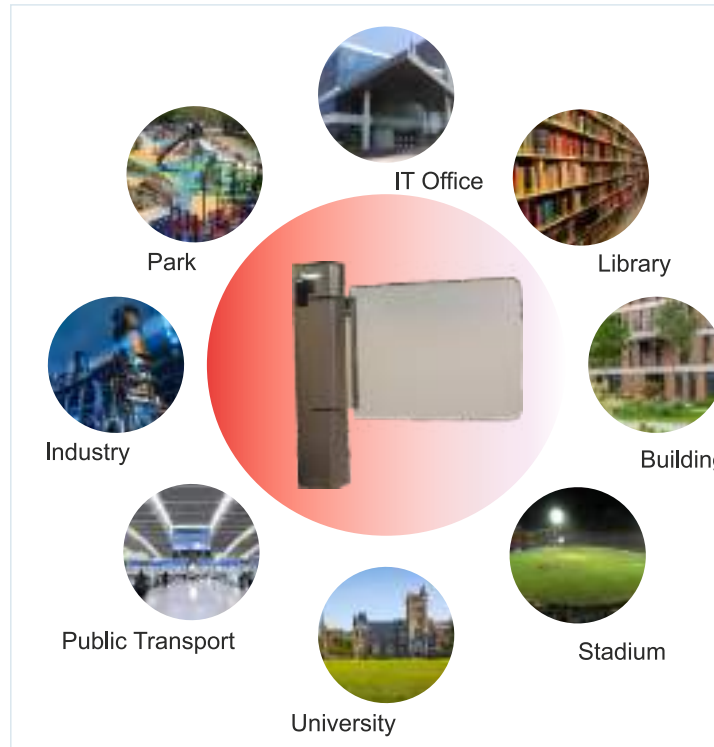
Low Power Consumption



Best After Sales Service

## Features

- .Series comes armed with brushless DC motor which ensures low maintenance & lasts long.
- Mechanical & electronic locking in closed position prevents fraudulent entry.
- Encoder ensures precise position and center alignment.
- Triggers automatic opening in event of an emergency.
- It can be easily integrated with wide variety of access control system.
- It is an Ideal addition for tripod turnstile, full height turnstile, sensor barriers and for goods transportation.
- Bi-directional Control
- Green (Arrow) & Red (Cross) visual indication
- Toothed helical gear with positive braking gearbox prevents forced entry/ unauthorized



## Specification

Power Supply 180-270V AC @50Hz

Control Circuit 24 V DC

Nominal Consumption 70 W(Peak)

Capacity/Minute 12-15 Peoples

Ambient Operating Temperature 0° to +50° C

Safety Safety Mat (Optional)

## Dimensions

Model	Passage Width	Disabled Access	Overall Width (mm)	Unit Height (mm)	Unit Length	Unit Width
SGSq-1000/S	950	Yes	1165	1120	1950*	215

\* Rotor Swipe area considered

## Integration with Any Access Control



## Shipment List

- Swing Gate Housing : 01 No.
- Foundation Bolts : 04 Nos.

## Optional Accessories

- In built random alarm feature.
- Localized 6-digit counter/Centralized TCP/IP base counting software.

## Colours

- 304 grade Stainless Steel with Matt Finish or Mirror Finish
- Mild Steel Powder coated normally comes with Siemens Grey.  
Colours can be customised based on customer's choice.

## 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.
- 1<sup>st</sup> to develop metal detectors for security in India. Made in India.
- 1<sup>st</sup> to develop Turnstiles in India. Made in India.
- Eclina Awards (1995), Eleccrama 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.