



# Sivananda Electronics

Deepak Mahal, Lam Road, Deolali, Nashik  
Maharashtra, India-422 401  
+91 253 249 1816/1504/1423/1129  
sales@sivanandaelectronics.com



## SWING ARM BARRIER



High Throughput



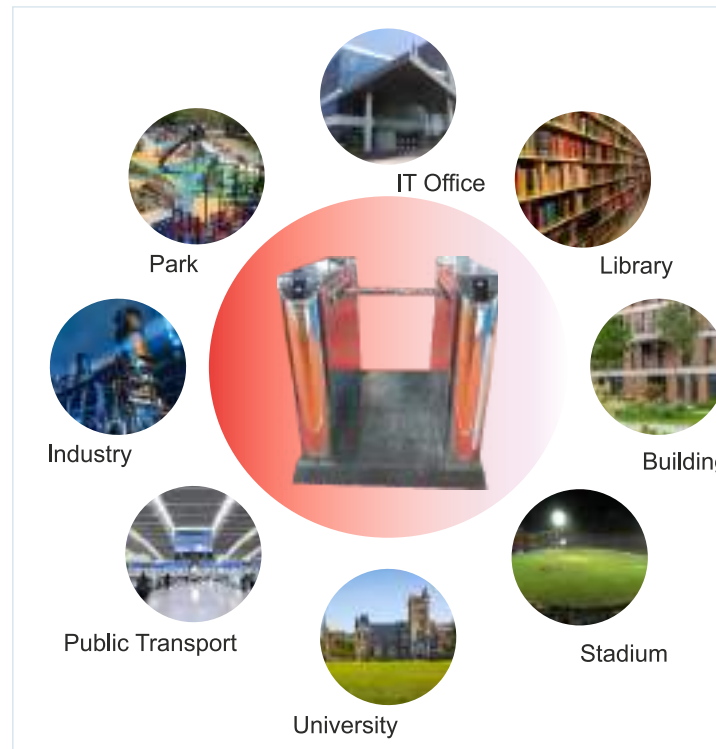
Low Power Consumption



Best After Sales Service

## Features

- Swing Arm Barrier comes armed with Brushless DC motor which ensures low maintenance and long life.
- Prudent and luxurious design that fits with any type of prestigious entry hall.
- Swing arms for quick opening & closing.
- Mechanical and electronic locking in closed position prevents fraudulent entry.
- Triggers automatic opening in event of an emergency.
- It can be easily integrated with wide variety of access control system.
- Variety of attractive designs for single & multiple installations are available.
- Swing Arm Barrier is equipped with bi-directional throughput feature, made especially for quick access control in areas with high traffic but limited space.
- It can be enhanced with tailgating feature.



## Specification

Power Supply	180-270V AC @50Hz
Control Circuit	24 V DC
Nominal Consumption	75 W(Peak-100 W)
Capacity/Minute	20-24 Peoples
Ambient Operating Temperature	0° to +50° C
IR Sensor	14 IR beams
Safety	12 IR beams (Safety Mat Optional)

## Dimensions

Model	Passage Width (mm)	Disabled Access	Overall Width (mm) (1 Lane)	Unit Height (mm)	Unit Length (mm)	Unit Width (mm)
SAB-100/S	650	No	1050	1080	1350	200
SAB-200/S	900	Yes	1300	1080	1350	200

## Integration with Any Access Control



## 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.

## Shipment List

- Swing Arm Barrier Housing : 02 Nos.
- Interconnecting Cables (3 core & 14 core) : 01 No. Each
- Product Manual : 01 No.
- Foundation Bolts : 10 Nos.

## Optional Accessories

- In built random alarm feature.
- Localized 6-digit counter/Centralized TCP/IP base counting software.
- Safety Mat
- It can be enhanced with tailgating feature.

## 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), 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.