

SBTL500 Series

Single Lane Swing Barrier Turnstile



The SBTL500 is a single lane swing barrier turnstile series designed for smooth and silent operation and draws very little power. It's made of stainless steel which makes SBTL500 highly durable.

SBTL500 barriers are normally held in a locked position, thus denying access to the secured side. Upon SBTL500's reader (RFID and/or fingerprint) positively recognizing a user's valid access card or fingerprint, its barriers swing automatically, thus allowing users passage to the secured side.

During power outage, the user can push through the barrier easily to exit to safety. SBTL500 provides both security and convenient space, all in a very durable and elegant compact design..

Features

Reliability

- SUS304 stainless steel casework ensure long-lasting durability.
- High quality electrical components

Safety Features

- Barriers unlock automatically during power outage.
- All smooth finish. No exposed screws.
- Ergonomic design makes card and fingerprint. authentication fast & simple for users.

Built-in Reader Integration

- SBTL500 series ships already integrated with our customers' preference for either card or fingerprint access control reader. This greatly reduces installation time & expense.
- SBTL500 series and associated access control readers are all factory-tested prior to shipping.
- Provides true plug & play turnstiles with the lowest possible total cost of ownership in the industry.

Simplification

- Simplify structure and connection, easy to maintain.

Specifications

Model	SRTL500
Power Requirements	AC100 ~ 120V/200 ~ 240V, 50/60Hz
Working Temperature	-20°C ~ 70°C
Working humidity	5% ~ 90% (non-condensing)
Working environment	Indoor/Outdoor (if sheltered)
Max. Speed of Throughput	30 people per minute
Lane Width (mm)	650
Dimension (L*W*H)	1360 * 280 * 980 (mm)
LED Indicator	Support
Cabinet Material	SUS304 Stainless Steel
Lid Material	SUS304 Stainless Steel + Acrylic
Barrier Material	Acrylic
Barrier Movement	Swing
Emergency Mode	Support
Security Level	Medium
MCBF	2million
Opening Time	0.6s
Noise of Opening	≤30d

Dimensions (mm)

