



SBTL5000 Series

SBTL5000 Single Lane Swing Barrier Turnstile

SBTL5011 Single Lane Swing Barrier Turnstile

(w/ controller and RFID reader)

SBTL5022 Single Lane Swing Barrier Turnstile

(w/ controller and fingerprint & RFID reader)

The ZKTeco SBTL5000 single lane swing barrier turnstile is an elegant high-performance entrance control system designed for high-traffic volume.

The SBTL5000 is a single lane swing barrier turnstile series designed for smooth and silent operation and draws very little power. It is made of stainless steel which makes SBTL5000 highly durable.

SBTL5000 barriers are normally held in a locked position, thus denying access to the secured side. Upon SBTL5000'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.

SBTL5000 provides both security and convenient space, all in a very durable and elegant compact design.

Features

Reliability

- SUS304 stainless steel case ensures long-lasting durability
- High quality electrical components Safety Features.
- All smooth finishing. No exposed screws.
- Ergonomic design makes card and fingerprint authentication fast & simple for users.

Built-in Reader Integration

- SBTL5000 series already integrated with customers' preference for either card or fingerprint access control reader which greatly reduces installation time & expenses.
- SBTL5000 series and associated access control readers have passed the factory test before shipment.
- ZKTeco provides the plug&play device with the lowest price in the whole industry.

Simplification

- Simplify structure and connection, easy to maintain.
- Control board with LCD screen, easy to operate.

Specifications

| | | |
|----------------------------|-------------|-----------------------------------|
| Power requirements | | AC 100 ~ 120V/200 ~ 240V, 50/60Hz |
| Working temperature | | -28°C ~ 60°C |
| Working humidity | | 20%-95% (Non-condensing) |
| Working environment | | Indoor |
| Speed of throughput | RFID | Maximum 30/ minute |
| | Fingerprint | Maximum 25/ minute |
| Lane width(mm) | | 650 |
| Footprint(mm*mm) | | 1400 *1010 |
| Dimensions(mm) | | L=1400, W=180, H=1000 |
| Dimension with packing(mm) | | L=1500, W=260, H=1100 (2pcs) |
| Net weight(kg) | | 120 |
| Weight with packing(kg) | | 150 |
| Cabinet material | | SUS304 Stainless Steel |
| Lid material | | Tempered Glass |
| Barrier material | | Tempered Glass |
| Barrier movement | | Swing |
| Emergency mode | | Y |
| Security level | | Medium |
| MCBF | | 2 million |

Dimensions (mm)

