

# Swing Gates

## SGW - 175



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### Materials

Stainless steel housing and tempered glass barrier wing.

### Drive Mechanism

Swing arm is opened by logic-controlled DC drive motor.

### Functions & Interface

- Logic controlled interface, bi-directional operation
- After release by the potential-free contact,
- After the adjustable opening period has expired, the swing barrier wing closes the passage fully.
- Permanently open function.
- RS 232 serial port

### Emergency & Power Cut

In the event of emergency the barrier wing opens in the determined direction and waits till the end of emergency before closing. During power-cut the mechanism unlocks the barrier wing and wing rotates freely in both directions.

### LED Indicators (Optional)

LED lights indicates the operating status of the turnstile in both directions.

|               | Option-1                 | Option-2                 |
|---------------|--------------------------|--------------------------|
| <b>Green:</b> | Standby or locked        | Released or free passage |
| <b>Red:</b>   | Released or free passage | Standby or locked        |

### Setting

|                                |                       |
|--------------------------------|-----------------------|
| <b>Acoustic Notifications</b>  | : On / Off            |
| <b>Opening Period time out</b> | : 5-10-15-20 secs     |
| <b>Consecutive passage</b>     | : On / Off            |
| <b>Emergency connection</b>    | : On / Off            |
| <b>Sensor controlled</b>       | : On / Off            |
| <b>LED Indicator options</b>   | : Option-1 / Option-2 |

### Specifications

**Construction:** Staines Steel  
**Passage width:** Max 1129 mm  
**Barrier wing length:** Max 900 mm  
**Opening-Closing Speed:** 1,5 sec.  
**Cabinet diam.:** 177 mm  
**Cabinet height:** 1006 mm  
**Weight:** 40 Kg  
**Power Supply:** 100 - 240 VAC, 50/60 Hz  
**Logic Voltage:** 24V DC  
**Standby power consumption:** 9 W  
**Operation Temperature:** -0 ° / +70 °  
**IP Protection:** Cabinet IP44

### Accessories

- Remote control unit
- Stainless steel opposite post
- Photocell
- Logo engraving
- Posts for access control units
- LED Indicators

