

# AUTOMATIC SWING GATES

## Gate TS

swing gates are used in buildings of various architectural character, and thanks to the large number of available dimension, they can also be used as passages for the disabled.

as in the case of tripods, gates can be controlled by a manual panel or various types of access control systems.

Swing gates are often used to complement other types of gates to provide full crossing functionality and pedestrian traffic control.



**550/900\***  
mm  
PASSAGE WIDTH

**IP 41-65\*\***  
PROTECTIVE LEVEL



PASSAGE FOR DISABLED



MOTORIZED



BI-DIRECTIONAL

\*First value is standard, all other available upon request.

### Advantages

- Two-way automatic swing gate
- High quality at an affordable price
- Stable and durable housing ideal for use in areas with high traffic
- Possibility to connect all types of access control devices
- Low power consumption
- Anti-panic function with automatic arm return
- Low noise operation
- The Gate is adapted for both indoor and outdoor installations

### Possible variants:

- TTS
- THS
- GS
- GS Slim
- HGS

### Standard

- Anti-panic function
- Supply of backup battery power connection

### Options

- Any additional devices upon request (e.g. passage counter, RFID/ Proximity/ BioMetric Readers, coin acceptor, Push button, barcode and QR-code reader)
- Heating function for external installation (for cold climates)
- Electronic module that provides automatic anti-panic function upon power failure

# SWING GATES

Width, mm	1104
Diameter, mm	204
Height, mm	1000
Weight,kg (no more than)	43
Mechanism	Motorized

### Controlled by:



Access control system;



Manual control;

Available housing options:  
 Brushed Steel AISI 316  
 Polished steel AISI 304  
 Polished Steel AISI 316  
 Powder Coated Steel RAL

When power goes OFF both directions are free.

### Electrical specifications:

- Voltage:
  - From the AC 100-240V 50/60Hz;
  - From a DC source 12V;
- Maximum power consumption on 50W per pass;

### Materials

Standard Housing	Brushed Stainled Steel AISI 304
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### Installation Areas:

- Governmental Institutions
- Military Bases
- Nuclear Power Plants
- Production Sites (Industrial plants)
- Commercial areas
- Financial institutions
- airport
- Business (office) Center
- Hotels
- Sport complexes and recreations area
- Urban areas

### Preparations for assembly:

- Foundation dimensions:
  - height: 300mm
  - Length: 325mm
  - width: 325mm
- Cables coming from the foundation must have at least 1m of reserve
- Communication Cable 1x twisted pair FTP 8X0,22 2(0,5mm)<sup>2</sup>
- Power Cable 3x1,5mm<sup>2</sup>

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