

# FULL-HEIGHT TURNSTILE SESAME TWIN

## Y type rotor

Sesame Twin is a so called double turnstile. This pedestrian security gate benefits with significant space and cost saving in comparison to two single turnstiles installed one near another. It is a perfect fit for applications with highest intensity of pedestrian traffic, like stadiums or large factories. Can be supplied both in fully welded or assembly (attractive for transportation) design.



## MODEL OF THE FULL-HEIGHT TURNSTILE SERIES GUARANTEES FULL PROTECTION OF THE TERRITORY



### Advantages

- Electromechanical drive (motorized as an option)
- Bi-directional
- Variety of metal and metal treatment types
- Three arms (angle between bars 120°) and four arms (angle between bars 90°) modifications
- High quality at a cost effective price
- Integration with any type of access control and ID systems
- Low power consumption
- Whisper quiet, low noise operation
- Possibility of customization
- Wide range of accessories
- Complete supply set as a standard
- Fail safe / fail secure

### Standard

- 2 types of LED indication
- Hard Wired remote control
- Fail secure (with manual unlock by key)

### Options

- Any access control systems 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)
- Protective canopy or roof
- Fail-safe (automatic opening entrance, exit or both direction when power goes off)

\* first figure is for indoor installation, second figure is for outdoor installation.  
Protection level could be up to IP65 upon request.



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### Technical Specifications:

Unit width, mm	2234
Unit length, mm	1158
Unit height, mm	2300
Weight, kg (not more)	550
Standard mechanism	Electro-mechanical
Available mechanism	Servo-drive (Motorized)

#### Controlled by:



access control system;



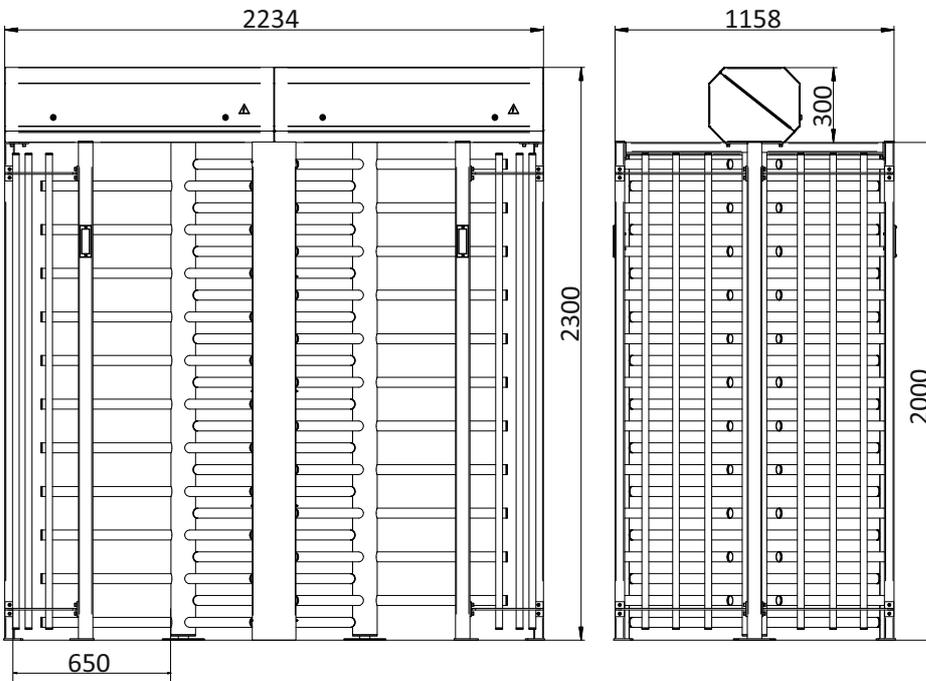
manual control

#### Electrical Specifications:

- Voltage:
  - from the AC (100-240)V, 50/60Hz;
  - from a DC source 12 V;
- Maximum power consumption 155W per pass

#### Ambient temperature range:

- Standart +1°C to +40°C, up to IP41
- Optional -20°C to +55°C, up to IP65



#### Materials

Standard housing	Brushed SS AISI 304
Available housing	Brushed SS AISI 316 Polished SS AISI 304 Polished SS AISI 316 Powder coated RAL

#### Installation areas:

- Governmental Institutions
- Military Bases
- Nuclear Power Plants
- Production sites (Industrial Plants)
- Commercial areas
- Financial institutions
- Airport Premises
- Business (Office) Centers
- Hotels
- Sport Complexes
- Recreation areas
- Urban areas
- Education Institutions
- others

