

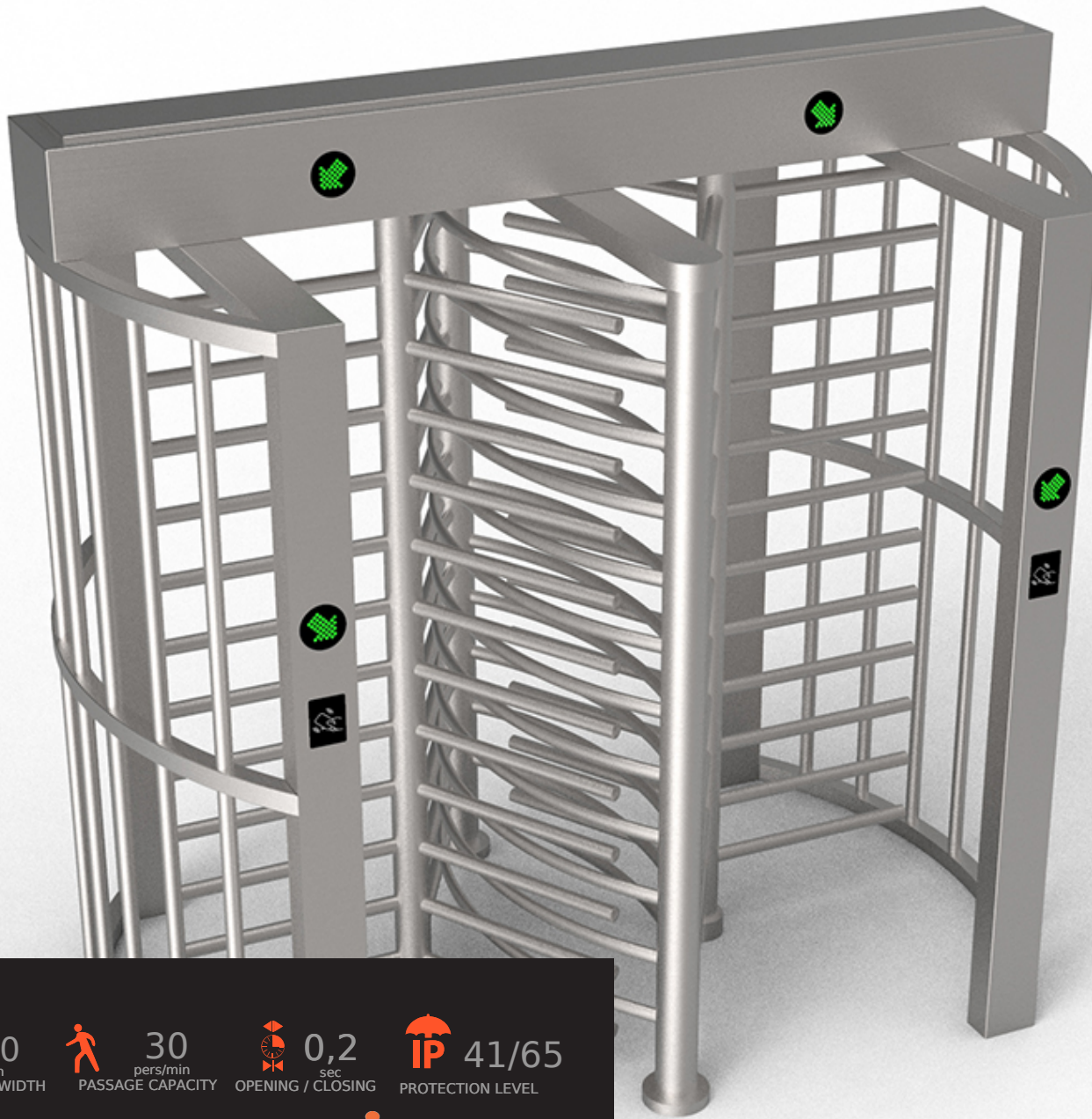


## SATURN CP402-2YA

The SATURN CP402-2YA is a high gate that provides a level of security in many various possible applications: stadiums, factories, parks, buildings with the highest security requirements etc. Strength and durability are ensured by a solid, fully welded construction.

### Examples of SATURN CP402-2YA gate applications:

- ticket control points and passenger traffic rights,
- airports or seaports,
- walkways for authorized personnel of business centers, banks, etc.
- access control points to protected entrances (e.g. state border offices, ministries, etc.),
- ticket and payment control points in museums, cinemas, exhibitions, fairs, entertainment venues, paid toilets or sports facilities, e.g. swimming pools, sports and entertainment facilities,
- access control and registration of working time, e.g. offices, factories, separate zones for an employee.










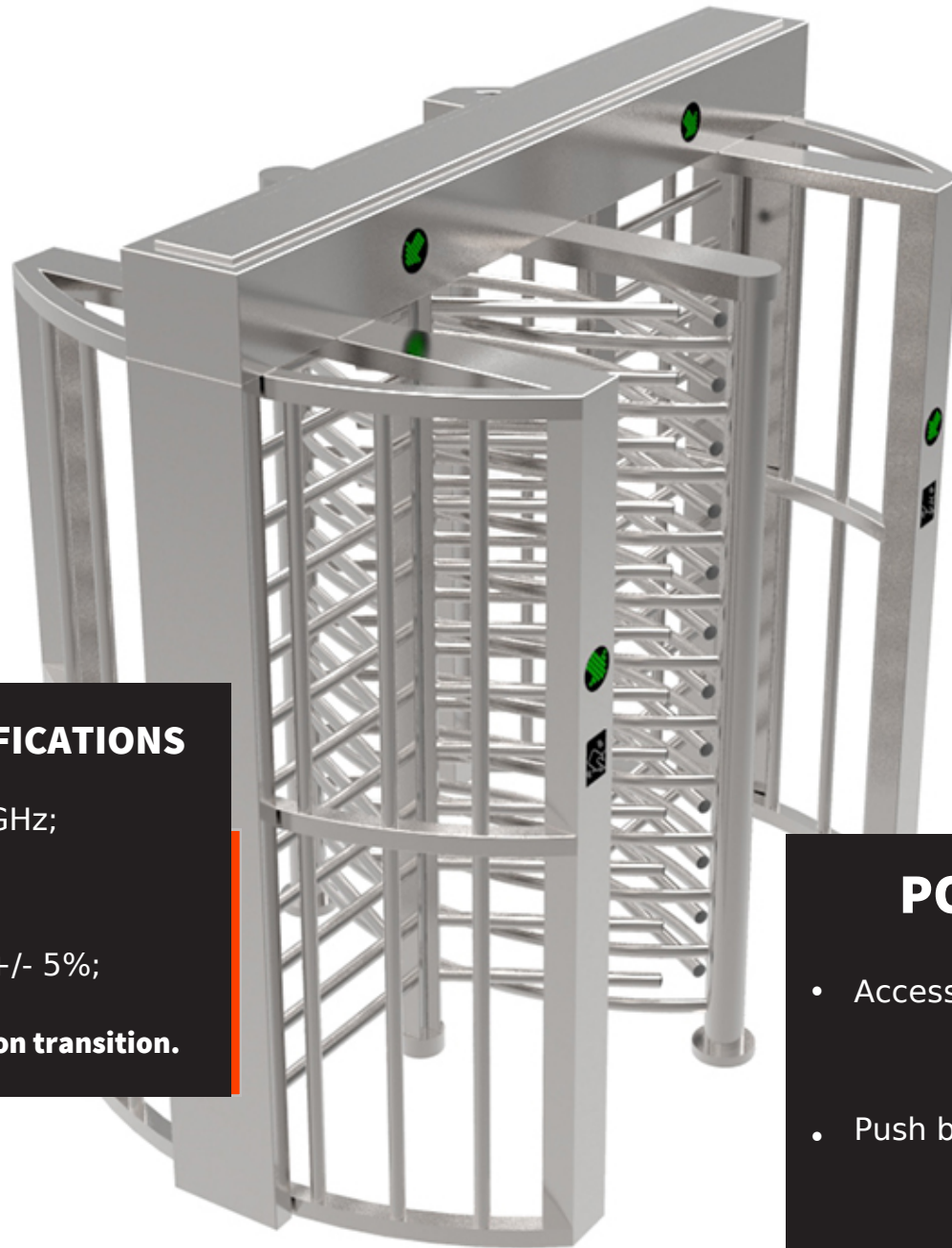
## TECHNICAL SPECIFICATIONS

- **Gate Length:** 1500 mm
- **Gate width:** 2400 mm
- **Gate height:** 2310 mm
- **Standard mechanism:** Servo-drive
- **System operating temperature:** -30°C to +60°C

## OPTIONS

- Possibility to install additional devices (passage counter, biometric and proximity RFID readers, coin acceptor, evacuation buttons, barcode and QR readers)
- Radiocontroller
- Economizer
- Protective canopy of roof

 <b>650</b> mm PASSAGE WIDTH	 <b>30</b> pers/min PASSAGE CAPACITY	 <b>0,2</b> sec OPENING / CLOSING	 <b>IP 41/65</b> PROTECTION LEVEL
 AUTOMATIC	 BIDIRECTIONAL	 TRANSITION ASSISTANCE	





## ELECTROTECHNICAL SPECIFICATIONS

- **Voltage:** AC (110-230)V, 50/60GHz;
- DC 24V;
- **Electromagnetic valve:** DC24V; +/- 5%;

**Maximum power consumption 55W on transition.**

## POSSIBLE CONTROL

- Access control system 
- Push button panel 

**In the event of a power failure, the gate will be unlocked in both directions.**

# OTHER FUNCTIONS OF THE SATURN CP402-2YA GATE

## 1. LED PICTOGRAMS

Visual signaling (diode pictograms) inform about the directions of possible traffic in the crossing section that are turned on and off. The red cross indicates that the crossing is not authorized, while the green arrow indicates that the pedestrian crossing is authorized.

## 2. ANTIPANIC FUNCTION

In the event of a power failure, the device remains unlocked to allow pedestrians to pass through the designated inspection area without obstruction.

## 3. BUILT-IN SENSOR SYSTEMS

The gates have built-in sensor systems that enable high-precision detection of such cases as, for example, an attempted unauthorized passage of two people on the basis of a single authorization or a passage of a person without authorization.

## 4. LOW POWER CONSUMPTION

The SATURN CP402-2YA gates are designed and programmed in such a way as to consume as little current as possible during everyday use.

## 5. DROP-ARM

The mechanism of the device is equipped with an amendment from model to electromechanical electric motor SATURN CP402-2YA gates or a mechanical spring System gates accompanying movements.

## 6. POSSIBILITY OF CONNECTION WITH OTHER TYPES OF GATES

The SATURN CP402-2YA gate can be combined with other types of gates. The SATURN CP402-2YA is perfectly compatible with smaller turnstiles or with tall gates such as sesam or cyclone. Thanks to this type of connection, a given facility can more efficiently control the access of more people on the premises.

## 7. OPERATION OF THE SATURN CP402-2YA GATE

The SATURN CP402-2YA gate is characterized by a good quality of workmanship and operation. The silent operation of the system during operation is one of the most important advantages of this gateway. The gates is made of 304/316 stainless steel, resistant to corrosion and ensuring long-lasting durability of the housing.