



# Qualica-RD **SUN**

Full height turnstile with rain protection cover.

**Qualica-RD SUN QR401FS** is a single-rail full-height turnstile. It incorporates a solid rain protection roof and 304/316 stainless steel frame to withstand the harshest circumstances and intrusions.

In case of emergency, the turnstile will automatically open to allow free passage when it is turned off. This turnstile can be adapted and customized according to the customer's needs. The mechanism is equipped with a self-regulating hydraulic damping device. No motor noise.

**3 years warranty.** Ideal for high security areas such as ports, embassies, stadiums, banks, oil fields, construction sites, stations, etc.



#### QUALICA-RD

## **SUN QR401FS Full Height Turnstile**

#### **Features**

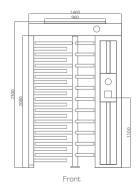
- Bidirectional or unidirectional operation.
- Brushed 304/316 stainless steel, durable and rustproof.
- Support integrated with any type of access systems.
- Non-return function: only one person passes through at a time.
- Channeling structure to contain the wiring inside.
- · Green and red LED indicator of passage status.
- IP65 watertightness level, indoor/outdoor use.
- Fire safety requirements.
- · Manually controllable entry direction with lock.
- Easy to install and maintain.

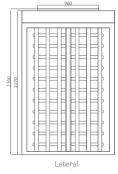


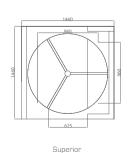
#### Technical specifications

Frame material	Full 304 stainless steel (316 optional)
Arm support	120° rotors with 3 sections or 90° rotors with 4 sections
Dimensions	1460 * 1460 * 2300mm (inside height; 2080mm)
Net weight	300kg/unit
Pitch width	625mm/rail
Pitch direction	Monodirectional and Bidirectional
MCBF	10 million
Power supply	AC220V/110V, 50/60Hz
Operating voltage	24V DC
Power consumption	40W
Operating temperature	-15 °C to 60 °C
Operating humidity	0 ~ 95% (no freezing)
Operating environment	Indoor / Outdoor
Flow rate	30 persons per minute
LED indicator	Yes
Emergency	Automatic opening of the arm when power is cut off
Communication	Dry contact, relay signal, RS485

### Dimensions (mm)







Stable steel structure 80\*80 (mm)

