



# Qualica-RD SUN

Full-height turnstile with wheelchair door for access control

**Qualica-RD SUN QR408-WS** is a high security access control turnstile for people with reduced mobility. Suitable for pedestrian and wheelchair access. You can choose between one or two directions, exterior or interior.

Normally combined with full-height railing. Non-return function: only one person passes through at a time. The body is made of stainless steel, durable, rustproof and waterproof. Can be integrated with third party systems.

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



## **SUN QR408-WS Full Height Turnstile**

FOR PEDESTRIANS AND WHEELCHAIRS

#### **Features**

- Durable performance. Fast operation and response.
- Equipped with self-regulating hydraulic damping device. No noise and no impact in operation.
- Lock structure: security can control both entry and exit, for example, in case of power failure, people can go out but cannot enter unless authorized by security.
- Automatic reset function: the arm automatically locks in 5s (can be adjusted) if the passenger takes time to enter.
- Supports any kind of external device solution (readers, video door phone, keypad, etc).



#### Technical specifications

Communication	Dry contact, relay signal, RS485	
Material	304 stainless steel	900mm 660mm 660 mm for bicycles
Arm support	120° rotors with 3 sections	
Dimensions	2450 * 1260 * 2300mm	
Inside height	2080mm	
Net weight	380kg/unit	
Clearance width	2 rails; 660mm/rail (pedestrian), 900mm/rail (wheelchair)	
Pitch direction	Unidirectional and Bidirectional	
MCBF	10 million	
Power supply	AC220V/110V, 50/60Hz	
Operating voltage	24V DC	LOGO
Power consumption	40W	
Operating temperature	-15 °C - 60 °C	Customizable Logo Manual control input
Operating humidity	0 ~ 95%	
Operating environment	Indoor / outdoor	
Flow rate	30 persons per minute	
LED indicator	Yes	
Emergency	Automatic arm opening when switched off	

### Dimensions (mm)



