



Qualica-RD **SUN**

Full-height turnstile for pedestrian and bicycle access

Qualica-RD SUN QR409-WS is a convenient and highly secure access solution for both pedestrians (660mm standard passage) and cyclists (900mm). You can choose between one or two directions. Suitable for indoor or outdoor use.

Easy to install and maintain. Non-return function: only one person passes through at a time. Color and dimensions can be customized according to the installation environment. Optional material. Customizable logo. 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 QR409-WS Full Height Turnstile

PEDESTRIANS AND BICYCLES

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	
Arm support	120° rotors with 3 sections		
Dimensions	2450 * 1260 * 2300mm		
Inside height	2080mm		
Net weight	380kg/unit	660 mm para paso normal y 600 para bicicletas	
Clearance width	2 lanes; 660mm/rail (for pedestrians) 900mm/rail (for bicycles)		
Pitch direction	Unidirectional and Bidirectional		
MCBF	10 million	LOGO	
Power supply	AC220V/110V, 50/60Hz		
Operating voltage	24V DC		
Power consumption	40W		
Operating temperature	-15 °C - 60 °C		
Operating humidity	0 ~ 95% (No freezing)	Customizable Logo Manual control input	
Operating environment	Indoor/outdoor with solid roof for rain protection		
Flow rate	30 persons per minute		
LED indicator	Yes		
Emergency	Automatic arm opening when power off		

Dimensions (mm)

