



Qualica-RD **SUN**

Double-rail, full-height turnstile. Rugged in all environments.

Qualica-RD SUN QR402FS is a two-rail full-height turnstile with high technology, incorporating a solid roof for protection against rain and intrusion.

304/316 stainless steel body, waterproof and durable. This turnstile can be customized and personalized according to customer requirements. The mechanism is equipped with self-regulating hydraulic damping device. No noise and no impact during operation.

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



QUALICA-RD

SUN QR402FS Full Height

Features

- Bidirectional or unidirectional operation.
- Stainless steel 304 (316 optional) brushed and rustproof.
- · Support integrated with any kind of systems.
- Non-return function: only one person passes through at a time.
- Trough structure to contain the wiring.
- Green and red LED indicator of passage status.
- IP65 watertightness level, indoor/outdoor use.
- Fire safety requirements.
- Entry direction manually controllable by lock.
- · Ideal to combine with Qualica-RD security doors.



Technical specifications

Frame material	Full 304 stainless steel (316 optional)
Arm support	120° rotors with 3 sections or 90° rotors with 4 sections
Dimensions	2200 * 1460 * 2300mm (inside height: 2080mm)
Net weight	400kg/unit
Passage width	2 rails; 650mm/rail
Direction of passage	Monodirectional and Bidirectional
MCBF	10 million
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)
Operating environment	Indoor / Outdoor with solid roof for rain protection
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)





