



## Qualica-RD SUN

Full height turnstile with rain cover.

**Qualica-RD SUN QR401-WS** is a high-tech full-height turnstile, incorporating a solid rain protection roof (304 or 316 stainless steel). It is ideal for both indoor and outdoor use.

The stainless steel body, waterproof and durable. The passage width can reach 900-1200mm for wheelchairs, baby carriages, bicycles, etc. The mechanism is equipped with self-adjusting 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 QR401-WS Full Height

## **Features**

- Single or bidirectional direction can be selected.
- Structure to contain the wiring inside the box.
- Structure in the upper and lower part to embellish it.
- $\cdot \;$  Arm structure with round stainless steel cover.
- Anti-tail function: only one person passes at a time.
- Override key function: in case of emergency, control the opening/closing turnstile manually.
- Supports any kind of external device solution (display, counter, face recognition, push button, card collector, RFID wristband collector, barcode/QR).



### Technical specifications

| Frame material        | full stainless steel 304             |
|-----------------------|--------------------------------------|
| Dimensions            | 200*1000*2140mm                      |
| Net weight            | 300kg/units                          |
| Pitch width           | 1 rail, 900-1200mm /rail             |
| Pitch direction       | Monodirectional and bidirectional    |
| MCBF                  | 5 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                     |
| Flow rate             | 35-40 persons per minute             |
| LED indicator         | Yes                                  |
| Emergency             | Automatic arm open when switched off |
| Communication         | Dry contact, relay signal, RS485     |

#### **Dimensions (mm)**



