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TS1222 Tripod Turnstile with Controller and **Fingerprint & RFID Reader**

Designing for smooth and silent operation, reducing power consumption, wear and tear. It is suitable for areas with a high traffic.

The TS1222 our stainless steel compact version, offer high operating reliability in a small casework, ideal for sites where space is an issue. The TS1222 have two passage channels in one casework, it is costeffective for the application.

On receiving a signal from the access control system, or push button, it allows the passage of one person at a time. Passage in both directions is electronically controlled. Default mode is to lock the mechanism until a valid authorization signal is received. If you want to set one side free, you can have it by adjusting the mechanism. In case of emergency, the horizontal arm will drop to allow free passage.



SPECIFICATION	
Power Supply	AC 220V/110V, 50/60Hz
Operating Temperature	-28°C- 60°C
Operating Humidity	5%-85%
Working Environment	Indoor/Outdoor(shelter)
Rated Power	120W
Flow Rate	25-48 passage/minute
Casework Material	SUS304
Pictogram Indication	Yes
Control System	Input controlled by dry contact
Emergency Button Input	Yes
Dimension	$60 \times 98 \times 33$ (CM) + arm length 50 CM
Package Dimension	73×108×45(CM)
Net Weight	55KG
Gross Weight with Package	63KG
Optional Function	Alternative material or shape, third-party access control integration, ticket system integration, passage counter





FEATURES

Reliability

- Alloy steel tripod hub prevents mechanical wear
- Casework and tripod arms manufactured in SUS304 stainless steel
- Electromagnets for lock are used only when being activated. They are in standby mode when the device is idle.
- High quality electrical components

Safety and User-Orientated Design

- Drop arm designed for emergency purpose
- No exposed screws, safer for the user.
- Smooth operation designed for mas transit application
- The pictogram on the device indicating access permission and direction of movement
- Special designed case shape, user-friendly for passenger to punch card or finger.
- Anti-tailgate
- Well-designed electronic protection cover. Neat wiring inside.

Easy Integration

- Flexible reader installation plate. Customers can easily integrate with third party reader
- Standard electrical interface for third party device.
- Using compact mechanism, the turnstile has more space inside for integration
- The design of being vacuum at the bottom part of the device, enables easy installation for other hardware.