Name	Tripod turnstile	Item number	Semi-automatic	RNCF838-1
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Brief introduction

Made of 304 stainless steel, tripod turnstile with nice and elegant shape, antirust, durable, Resistant to external damage. Rectangular box and brake lever to be a passage, provide orderly passage to people. Prevent illegal in and out. Arms off in emergency case. This item is widely used in station, pier, subway, factory, office building, intelligent community, hotel, clubs, enterprise, etc.

This equipment is integrate with mechanism, electric and micro-controller and various kinds of identification technologies, compatible with IC, ID, bto provide intelligent control and management to flow control.

tripod turnstile divided into 3 kinds:1)full automatic 2)semi-automatic 3)manual, the semi-automatic is the most widely used.

product picture	Technical parameters					
	Housing material: domestic standard 304# stainless steel					
	Working voltage: AC220±10%V 50±10%HZ					
	Working movement: DC24V solend	Working movement: DC24V solenoid valve				
	Size: 1200mm (L) * 280mm (W) * 1000mm (H)					
	Arm width: 500 mm					
	Support force of arm: 60kg					
	Certification : CE / ISO/ SGS					
	Direction: single or bi-directional (optional)					
	LED light: direction arrow					
	Working environment: indoor/outdoor (with a tent over) -10 \sim 70					
	Relative humidity: ≤90% coagulation free					
	Time of opening: 0.2 second					
	Pass speed: 25~30 persons/min					
	Emergence: When power off, arm open automatically					
	Normal running life: 3 million times					
	Communication interface: standard RS485 interface, distance ≤1200m					
	Input interface: +12V level signal or pulse width>100ms 12V pulse, drive					
	current>10mA					
Standard Functions & Features						
Tripod turnstile function & Features			Semi	Manual		
			automatic	operation		
1. Alarm function: when arms are pushed by force illegally, alarm will be triggered automatically and arms will be set locked.			×	×		
2. Turnstile can setting the working condition by press the button of main control board.			\checkmark	×		
3. Auto-lift-arm function: the arm can lift automatically with alert when the power is on again.			Auto-drop- arm	NO action		
4. Auto-drop-arm function: the arm can drop down automatically (default) (or free passing) when			manual- lift	NO action		
the power is off.			–arm			
5. Automatic Reset Functions: after you swap the card, during the specific time (the system is 10s), if you didn't pass the turnstile, the system will cancel your authority automatically to pass the gate, (reset time is 1~60s you can adjust it what time is suit for you)			\checkmark	×		
6. The turnstile can work with door access control system/ c recognition system/ ESD system and so on		\checkmark	×			







