

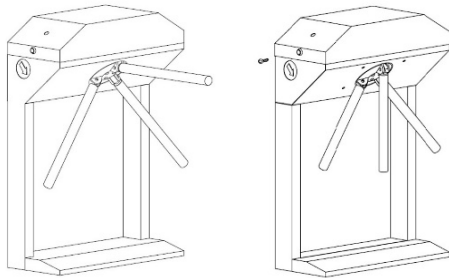
Electro-Mechanical drop arm Tripod

Model TTD-PC-01/TTD-SS-01



Tripods are designed to control pedestrians entering or exiting restricted area in low to medium level of security generally under some surveillances & Crowd control applications. The rotation is 3 X 120 degree (Tri-arm design) for bi-directional application with high volume of pedestrian movement.

Normally passage is to the left of the casework when individual units are used for entry or exit. The tripod can be arranged to open from a variety of local or remote input signal, such as coin mechanism, security control room, access control reader etc. Access Control reader/sensor can be mounted on the top of the cabinet on the slanting surface provided. The tripod arms are recessed into the cabinet ensuring that there are no obstruction to impede passage or sharp ends to catch clothing.



Features:

- Solenoid locking mechanism
- 3 X 120 degree stop, Bi-directional operational Control
- Automatic drop arm in case of power failure and manual reset
- Self centering mechanism with hydraulic damping
- Positive action lock to prevent two passage at one time.
- Integration: With all type of access control panel/Reader available in the market.
- Casework available in Mild steel Powder coated OR Stainless Steel with stainless steel arms
- 380 OR 500 mm Walkway (Standard is 380 mm)

Typical applications:

BPO, Parks, Revenue control, Passenger terminals, Shopping Malls, Factories entrances, Sports Complex, Airport etc

Technical Specification

Power:	230 VAC Single phase @50Hz
Current	1 A Typical
Power Consumption	Less than 50 Watt
Duty Cycle	100%
Lane Indicator	Built-in (Green/Red)
Weight	48 KG approx
Standard color	Siemens grey
Application	Indoor / Outdoor (under shed/Canopy)
Temperature	5 to 55 degree C
Humidity	90% Non-condensing

Reader Mounting Place

Dimension of Case work	304 X 720 X 1020MM +/-10%
Walk way	380 mm or 500 mm
Material of case work	Mild steel Powder coated or stainless Steel
Material of tripod arm	Stainless steel
Tripod Hub Index	Mild Steel powder coated
Internal components	Rust free alloy of high strength
Integration	Two PFC required (Entry and Exit)
Installation	By anchor Bolt on plain surface
Locking Mechanism	Solenoid
Intelligence	Built-in logic control

MANUFACTURER :

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