# **Classic Tripod Turnstile**

Model No. TTP-PC-03/TTP-SS-03



Robstur Automation is manufacturer of complete range of entrance control products like tripod, Full Height turnstile, Flap Barrier, Motorized P type Swing gate, Manual gate, Drop arm Tripod, Bus Barrier, two wheeler barrier. Classic tripod is 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)or 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, Electro-Mechanical
- 3 X 120 degree stop
- Bi-directional operational Control
- 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 installation: 2+1





- CE Certified SMPS Power supply
  - Arms becomes free in emergency without dis-connecting power (For Safety requirements)
  - Arms can be locked on both side after receipt of external input to ensure complete blocking of traffic

#### **Technical Specification**

Power: 230 VAC Single phase @50Hz

Current 0.5 A Typical
Power Consumption Less than 40 Watt

Duty Cycle 100%

Lane Indicator Built-in (Green/Red)

Weight 60 KG

Standard color Siemens grey or as required

Application Indoor / Outdoor (under shed/Canopy)
Temperature 5 to 55 degree C

Humidity 90% Non-condensing

Reader Mounting Place Available

Dimension of Case work 1014 X 254 X 1040 MM +/-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, Electro-Mechanical type

Intelligence Built-in logic control

## **MANUFACTURER:**

#### ROBSTUR AUTOMATION

Survey No. 25/5 B, Sinhagad Road, Nanded Phata, Vadgaon Bk, Pune – 411041,

Email - sales@robstur.com

### **EXCLUSIVE DISTRIBUTOR:**

VITARAN ELECRONICS (P) Ltd I2IT Campus, P-14, Phase-1,



Rajiv Gandhi IT Park Hinjewadi, Pune - 411057

Phone: 020-64730431 , Email-info@vitaran.in