



Power Requirements : 110/220 – 240 V. 60/50Hz. AC (%±10) 24V. DC at standby ~8W. max. ~20W.

Dimensions : 1350 x 1350 x 2260 mm

Wing Features : Four-section rotor (90°). Each section comprises 10mm tempered glass revolving wings.

Body Features : The main supporting structure is made of 304 grade stainless steel with tempered glass side walls. Water resistant top cover with matching frame around.

Indicator Features : Green Arrow & Red Bar LED indicators on the top cover.

Operating Temperature, Humidity, IP Rating

: -20°C to +68°C (Opt. -50°C with heater unit) / RH 95% non-condensing / IP 56 Outdoor Model.

Control System

: All inputs are opto-coupler protected. Controlled by dry contact or grounding input. Compatible with all access control systems that provide dry contact or grounding outputs. Optional RS232/RS485/TCP IP control module is available.

Operation:

Motorized bi-directional system (optional manual) with dip switch selectable operational modes including controlled access on both-sides, one side free exit and restricted access modes.

Output Data

: The system provides dry contact passage feedback by relays.

Emergency Mode

: The rotor spins freely to allow free passage (Fail safe default). Fail lock option is available.

Flow Rate

: Capacity of mechanism (manual system): ~48
nominal: ~15 passages/minute (recommended reference figure).
*Utilisation of different access control units can change the flow rate.
Please note that; the above given figures are approximate for one person per walkway or lane.

Standard Features

: LED direction / status indicators, LED illuminated ceiling light

Optional Accessories and Applications

: Remote control units (RF or with cable), interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, floor mounting plate, coin slot/ intelligent coin system and coin box, card reader pole, seat limiter for stadium solutions, animated indicators, internal battery and charge unit, motor driven unit, heater positive unit, separators, card reader mounted bracket.

**Design and specifications are subject to change without notice.*