



Power Requirements : 110/220 - 240V. 60/50Hz. AC (%±10) 24V. DC at standby ~2W. max. ~65W.

Dimensions : Ø1482mm x 1030mm (1020 with glass top lid)

Body Features : 1 mm. thick, single piece, 304-grade satin finished stainless steel cylindrical body. Standard 10 mm thick tempered glass, 20 mm thick natural granite (star galaxy black) stone or polished mahogany top lid for a decorative and aesthetical appearance (opt. 20 mm stainless steel or other materials). Polished mahogany covering is included on separator railings with mahogany top lid version.

Wing Features : All three individually removable wings are made of 10 mm. thick tempered glass (Opt. polycarbon or acrylic).

Indicator Features : Built-in circular RGB LED status indicators are located under top lid. Illumination is blue at standby; green during authorised passage and flashing red during unauthorised attempts or emergency alert mode.

Operating Temperature, Humidity, IP Rating

: -20°C - +68°C (Opt. -50°C with heater unit), RH 95% non-condensing, IP 44 Indoor 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.

System Features & Operation

: Bi-directional DC motor driven mechanism with torque and speed adjustments. The system rotates the wings in either direction upon receiving an input to allow passage.

Emergency Mode

: In case of emergency input, the wing rotates in either direction (pre-set direction by internal dip-switch), indicator turns green, and alarm sounds. Wings can be pushed to rotate manually in either direction for free passage in case of a power failure.

Flow Rate

: 9 - 25 Passages / Minute

❖ (Please note that the above given figures are approximate for one person per walkway or lane. Utilisation of different access control units can change the figures between minimum and maximum rates)

Standard Features

: Circular RGB LED status indicator.

Optional Accessories and Applications

: Remote control unit, interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, floor mounting plate, coin slot/ intelligent coin system and coin box, separator, card reader pole.

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