



Power Requirements : 110/220-240V. 60/50Hz. AC (%±10) 24V.DC at standby~11W.max. ~60W.

Dimensions : 1290 x 390 x 2215mm

Wing Features :Single section rotor containing nine Ø42mmx2.5mm hot dip galvanized and electrostatic powder coated steel or Ø40mm 304-Grade (Opt. 316-Grade) Stainless Steel (Opt. Ø38, Ø42 and Ø45mm) arms.

Body Features :Constructed on main carrier beams of hot dip galvanized and electrostatic powder coated steel, or 304-grade stainless steel (Opt.316-Grade) or mixed combinations. Top cover is protected against water for outdoors installation.



Indicator Features : Green arrow & red X LED indicators as standard.

Operating Temperature, Humidity, IP Rating, MCBF

: -20°C to +68°C (Opt. -50°C with heater unit) /RH 95% non-condensing /
IP 56 Outdoor Model (Opt. IP 66) / 1M Cycles

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 system that operates bi-directionally.

Output Data

:The system provides dry contact passage feedback by relays.

EmergencyMode

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

Wing Speed

: Wing speed is electronically controlled by adjustable PWM motor drive system.
-Wing opening/closing speed= ~5.0 seconds by default,

- ❖ The above figure is for 1000mm wing.
- ❖ 90° movement from original position.

Explanatory Note: The system allows the new passage authorisation in less than ~0.3
seconds.

Standard Features

: LED status indicators and down light.

Optional Accessory and Applications

: Remote control units (RF or with cable), interface unit for PC, RS485, RS232 and
LAN, counter, audio-messaging system, base plate, card reader pole, animated
indicators, internal battery and charge unit, heater positive unit, separators, canopy,
card reader mounting bracket.

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