



Technical Features

Place of Use	Indoors, outdoors (with wing adaptation)	
Operating Temperature, Humidity	-20°C/+68°C (opt. -50°C with heater positive), RH 95% non-condensing.	
Operating Intensity	100%, 7/24 use.	
Body Features	Material	: 304 grade (opt. 316 grade) stainless steel.
	Finishing	: Orbital brushed matt (opt. electrostatic powder coating on stainless steel).
Wing	Material	: Ø33,7x1,5 mm 304 grade stainless steel pipe with acrylic infill (for indoor use), Ø33,7x1,5 mm 304 grade stainless steel pipe (for outdoor use).
	Finishing	: Satine brushed (opt. orbital brushed matt, electrostatic powder coating on stainless steel).
Indicators	Side Status /Direction Indicators	:   LED, standard.
	Top Passage Indicator	: << < > >> LED, standard.
Power	Operating Voltage	: 110/220V AC 50/60 Hz. (±10%), 24V DC.
	Consumption	: ~9W at stand-by, max ~44W (varies according to the options and accessories used).
Operating Modes	System operates bi-directionally (entry-exit). Operating modes can be adjusted through the buttons and screen on the control card. Entry - exit controlled Entry - exit free (with optional photocell) Entry controlled, exit free (with optional photocell) Exit controlled, entry free (with optional photocell) Electromechanical motorized operation.	
Operating System	Electromechanical motorized operation.	
Control System	All functions, parameters and operating modes can be adjusted through the buttons and screen on the control card. All inputs are opto-coupler protected. Controllable by dry contact (ground control). Compatible with all kinds of access control device. Optional RS232, RS485 or TCP/IP module is available.	
Flow Rate	Wing opening / closing time : ~1,5 sec.	
Emergency Mode	System provides a free passageway (entry-exit) by opening the wing in preferred direction configured by dip switch (fail safe). Works compatible with fire warning and similar systems. At the end of an emergency situation, system returns to its normal operating mode.	
Power-off Situation	System provides a free passageway (entry-exit) by manually pushing the wing towards entry or exit directions (fail safe). Optionally, can be set as entry-exit locked (fail secure).	
Weight	~37 kg	
Optional Features and Accessories	Wireless remote control (receiver-transmitter), manual control, counter (with/without reset), card reader mounting bracket, heater positive, bottom plate, battery back-up, 316 grade stainless steel, RS232-RS485-TCP/IP modules, limiter, photocell for free mode, electrostatic powder coating on stainless steel.	