



Technical Features

Place of Use	Indoors, outdoors. (If the top lid is modified to mount a reader bracket or similar accessory, the product shall be used indoors only.)	
Operating Temperature, Humidity	-20°C/+68°C (opt. -50°C with heater positive), RH 95% non-condensing.	
Operating Intensity	100%, 7/24 use.	
Material Features	Body	304 grade (opt. 316 grade) satine brushed stainless steel.
	Top Lid	10 mm black tempered glass.
	Wing	Single piece special formed Ø27x2 mm, 304 grade (opt. 316 grade) satine brushed stainless steel frame infilled with acrylic panel wing with 550-900 mm wing width choices.
Indicators	Direction and Passage Indicators : RGB LED under top lid standard.	
Power	Operating Voltage	: 110/220V AC 50/60 Hz. (±10%), 24V DC.
	Consumption	: ~2 W at stand-by, max ~30 W (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 photo-cell)
Operating System	Entry controlled, exit free (with optional photocell)	Exit controlled, entry free (with optional photocell)
	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.	
Flow Rate	Optional RS232, RS485 or TCP/IP module is available.	
	Wing opening / closing time : 1,5 - 2,0 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).	
Weight	~41 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, different outer body materials (mirror black, bronze, etc), different top lid materials (stainless steel, natural granite, etc), photocell for free mode.	