

	Power Requirements	: 110/220-240 V. 60/50Hz. AC (%±10) 24V. DC at standby ~11W. max. ~65W.
	Dimensions	: 450x1000x300 mm + wing (450 - 900 mm)
	Wing Features	: Available in 450 or 900 mm standard lengths. Ø33,7 mm x 1,5 mm 304-grade stainless steel wing frame with acrylic panel.
	Wing Length	: 450 or 900mm
	Indicator Features	: Green Arrow & Red Cross LED
	Body Features	: 304-Grade (Opt. 316-Grade) Stainless steel with orbital brushed matt (opt. satin brushed) protected against water for outdoors use.
	Operating Temperature	<ul> <li>Humidity, IP Rating</li> <li>-20°C to +68°C (Opt50°C with heater unit)</li> <li>RH 95% non-condensing / IP 54 Outdoor Model (Opt. IP 56)</li> </ul>
Minimum Passage Performance : 15 million passages.		
	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.

50

750 / 1200

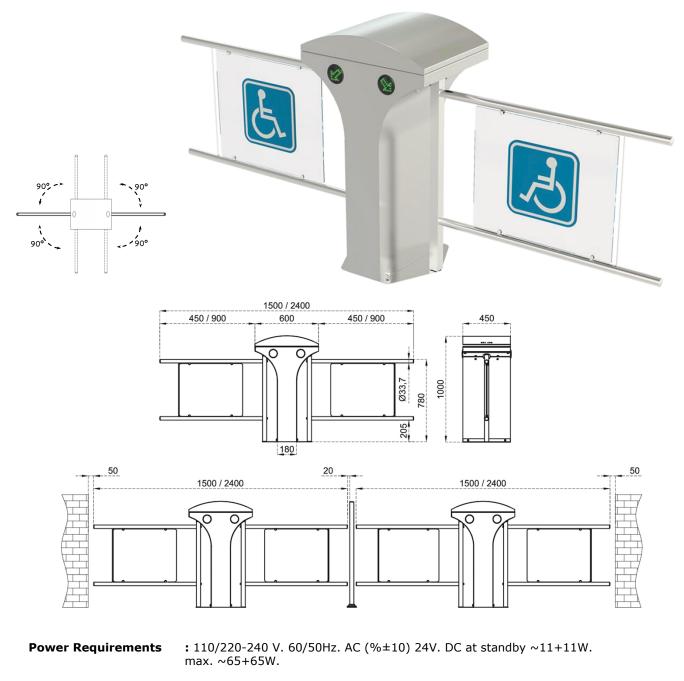


Output Data	: The system provides dry contact passage feedback by relays.	
Emergency Mode	: (Standard: Fail Safe); in case of emergency input the wing opens in either direction (selectable by dip switch).	
Wing Speed	<ul> <li>Wing speed is electronically controlled by adjustable PWM motor drive system.</li> <li>Wing Opening Speed= ~2.2 seconds by default, ~1.8 - 3.5 sec. adjustable.</li> <li>Wing Closing Speed= ~2.2 seconds by default, ~1.8 -3.5 sec. adjustable.</li> <li>The above figures for 900mm stainless steel wing frame with plexiglas panel.</li> <li>90° movement from original position.</li> </ul>	
Flow Rate	Capacity of Mechanism: ~6-120 passages/minute; Nominal: ~15 passages-per-minute (Recommended reference figure).	
Standard Features	: Direction and status indicators	
Optional Accessories and Applications:		

Remote control units, interface unit for PC, RS485, RS232 and LAN, counter, audiomessaging system, alarm sensor, heater positive unit, coin slot/intelligent coin system and coin box, card reader pole, pipe barrier (Separator), floor mounting plate.

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





**Dimensions** : 450x1000x600 mm + wing (450 – 900 mm x2)

Wing Features: Double-sided. Available in 450 or 900 mm standard lengths. Ø33,7 mm x 1,5 mm<br/>304-grade stainless steel wing frame with acrylic panel.

Wing Length : 450 or 900mm



Indicator Features	: Green Arrow & Red Bar LED
<b>Body Features</b>	: 304-Grade (Opt. 316-Grade) Stainless steel protected against water for outdoors use.
Operating Temperature	<ul> <li>e, Humidity, IP Rating, MCBF</li> <li>: -20°C to +68°C (Opt50°C with heater unit)</li> <li>RH 95% non-condensing / IP 54 Outdoor Model (Opt. IP 56) / 1M Cycles</li> </ul>
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.
Emergency Mode	: (Standard: Fail Safe); in case of emergency input the wing opens in either direction (selectable by dip switch).
Wing Speed	<ul> <li>Wing speed is electronically controlled by adjustable PWM motor drive system.</li> <li>-Wing Opening Speed= ~2.2 seconds by default, ~1.8 - 3.5 sec. adjustable.</li> <li>-Wing Closing Speed= ~2.2 seconds by default, ~1.8 -3.5 sec. adjustable.</li> <li>* The above figures for 900mm stainless steel wing frame with plexiglas panel.</li> <li>* 90° movement from original position.</li> </ul>
Flow Rate	<ul> <li>Capacity of Mechanism (Motorized System): ~6-120 passages/minute (for double sided=*2); Nominal: ~15 passages-per-minute (for double sided=*2) (Recommended reference figure).</li> <li>tilisation of different access control units can change the flow rate.</li> </ul>
Standard Features	: Direction and status indicators
<b>Optional Accessories an</b>	nd Applications:

Remote control units, interface unit for PC, RS485, RS232 and LAN, counter, audiomessaging system, alarm sensor, heater positive unit, coin slot/intelligent coin system and coin box, card reader pole, pipe barrier (Separator), floor mounting plate.

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