

Power Requirements	: 110/220V. 60/50Hz. AC (%±10) 24V. DC at standby ~11W. max. ~65W.
Dimensions	: 450x1000x300 mm
Wing Features	: Single-sided. Ø40mmx2mm 304-Grade (Opt. 316-Grade) Stainless steel wing frame welded at the connection points equipped with plexiglas panel. (Opt. anodised hard aluminium wing frame)
Wing Length	: 450 or 900mm
Indicator Features	: Green Arrow & Red Bar LED
Body Features	: 2 mm 304-Grade (Opt. 316-Grade) Stainless steel protected against water for outdoors use.
Operating Temperature, Humidity, IP Rating, MCBF	: -20°C to +68°C (Opt. -50°C with heater unit) RH 95% non-condensing / IP 54 Outdoor Model (Opt. IP 56) / 1M Cycle
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	: Wing speed is electronically controlled by adjustable PWM motor drive system.



605 TECHNICAL SPECIFICATIONS

- Wing Opening Speed= ~2.2 seconds by default, ~1.8 - 3.5 sec. adjustable.
- Wing Closing Speed= ~2.2 seconds by default, ~1.8 -3.5 sec. adjustable.
 - ❖ The above figures for 900mm stainless steel wing frame with plexiglas panel.
 - ❖ 90° movement from original position.

Flow Rate : Capacity of Mechanism: ~6-120 passages/minute; Nominal: ~15 passages-per-minute (Recommended reference figure).

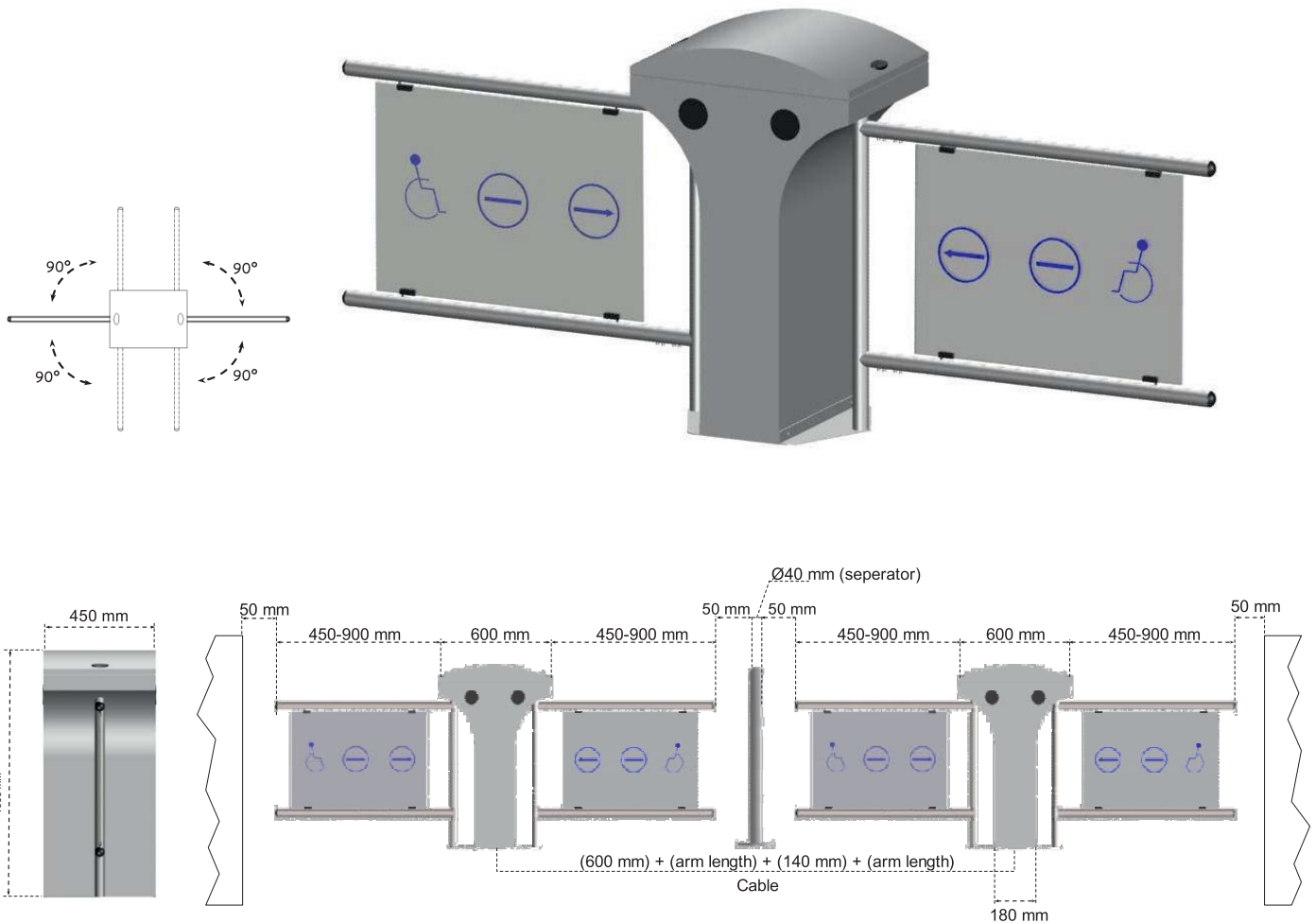
- ❖ Utilisation of different access control units can change the flow rate.

Standard Features : Direction and status indicators

Optional Accessory and Applications:

Remote control units, interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging 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.*



- Power Requirements** : 110/220V. 60/50Hz. AC (%±10) 24V. DC at standby ~22W. max. ~130W.
- Dimensions** : 450x1000x600 mm
- Wing** : Double-sided. Ø40mmx2mm 304-Grade (Opt. 316-Grade) Stainless steel wing frame welded at the connection points equipped with plexiglas panel. (Opt. anodised hard aluminium wing frame)
- Wing Length** : 450 or 900mm
- Indicator Features** : Green Arrow & Red Bar LED
- Body Features** : 2 mm 304-Grade (Opt. 316-Grade) Stainless steel protected against water for outdoors use.
- Operating Temperature, Humidity, IP Rating, MCBF**
 : -20°C to +68°C (Opt. -50°C with heater unit)
 RH 95% non-condensing / IP 54 Outdoor Model (Opt. IP 56) / 1M Cycle
- 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** : Wing speed is electronically controlled by adjustable PWM motor drive system.
-Wing Opening Speed= ~2.2 seconds by default, ~1.8 - 3.5 sec. adjustable.
-Wing Closing Speed= ~2.2 seconds by default, ~1.8 -3.5 sec. adjustable.
❖ The above figures for 900mm stainless steel wing frame with plexiglas panel.
❖ 90° movement from original position.
- Flow Rate** : 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).
❖ Utilisation of different access control units can change the flow rate.
- Standard Features** : Direction and status indicators
- Optional Accessory and Applications:**
Remote control units, interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, alarm sensor, heater positive unit, coin slot/intelligent coin system and coin box, card reader pole, pipe barrier (Separator), floor mounting plate.

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