

SYNEL SY-04FL – Flap gate



Synel order number -

SY-04FL Side unit – 155082 SY-04FL Center unit - 155083

Features:

Entire Circular for chassis design, with circular LED indicator on the chassis.

- Problem self-recovery and corrective measure ability, convenient maintain and adjust.
- Motherboard with high clean sound read chips which could broadcast in light of user's requirement.
- Human base model indication function, real time displaying, improve the passing rate and convenient maintain.
- Automatic counting indicating passenger's number.
- Resetting automatically, auto cancel the pass through and closed barrier in case nothing passes the channel in a setting time.
- Anti-pinch function with UPS to satisfy firefighter requires, ensure user's safe.
- Break-in, tail, over-pass and reverse alert function in order to keep orderliness and effectively manage.
- Standard input/output port, meanwhile leaving a port space for installing RS485 communication, connect and manage the integrated systems through the remote PC.
- Super combination capacity, adjustable model on site, adjustable speed of barrier slide, Open signal with memory or without set function.



Technical specifications:

Power voltage	AC220±10%,50Hz	Drive voltage	DC24V 5A
Pass speed	≦30 person/minutes	Communication port	RS485
Operation condition	-15°C∼+60°C	Structure	SS304 Stainless steel
Relative humidity	≦95%, None-condensation	Open direction	Single and Double (optional)
Input signal	12v DC level or 12v pulse>100ms	Gate opening and closing time	0.5s
Working Current	≤2000mA	Material:	SS304 Cover thickness:1.5mm Cabinet thickness:1.2mm
Length of the flap	260mm	Width of passage	≤600mm
Service life	≥5 million times	Dimension (Customized Optional)	1200*300*980m

