

# **DC Servo Motor Speed Gate**

## New 304 Stainless Steel Intelligent Anti-trailing Sliding Gate

Adopt the self-developed "infrared anti-clip + mechanical anti-clip + door body position + current detection anti-collision" four-fold anti-clip technology to fully protect the safety of pedestrians.

#### **Product Configuration**

Work voltage	AC100-240VAC(10%)
Power consumption	Servobrushlessmotor 40W
Frequency	50Hz~60Hz
Running noise	≤60dB
Passage frequency	40-60 persons/minutes
Level of protection	lp54
Open/closing speed	0.3-1s
Channel width	600mm
Work temperature	-25℃~50℃
Work humidity	≤ 95% no condensing

• Retractable linear obstacles in the bodywork with each opening movement in 12 mm thick tempered clear safety glass, of variable height from the ground: minimum 1000 mm

#### **Functional Characteristics**

Gate opening and closing time: 0.3-1 seconds

Channel frame 1.5mm SUS304 stainless steel Sideboard reinforced glass Door panel acrylic

Infrared Logarithm Military grade 8 pairs

Advanced motion driven algorithm technology

Servo closed loop algorithmic control system

The movement and its control system have passed 10 million life tests

Communication with PC through RS485

ACS-1118 L1400\*W280\*H1020mm



#### 0.3~18

0.3~1s opening time; Can be adjusted easy



#### Wide voltage

AC100-240VAC(10%) , 3.5A-50/60Hz



#### 40-60 persons/minutes

Passage speed: 40persons/min(normally open), 40-60 persons/min (normally closed)



#### Low power consumption

Full CNC machining process, to ensure the precision, strength, concentricity of the movement, the transmission ratio is accurate, efficient, stable, reduce the loss

#### Product case



### Mainboard



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