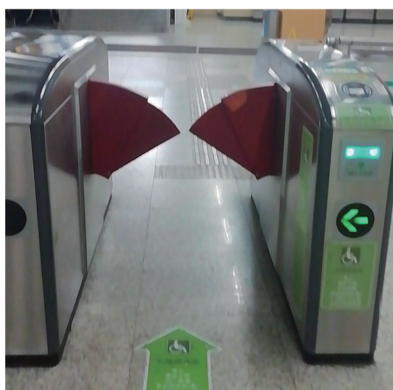


Wide Barrier Mechanism F-M20

Introduction

The mechanism is the core module of automatic ticket checking machine and the key technology to realize the limit function. Adopt the latest timing control logic judgment technology, own independent intellectual property rights.



Product feature

- The flap is composed of polyurethane with built-in metal plate.
- The holding solenoid is able to break open in the event of power interrupt during emergency mode.
- The Barrier Mechanism consists of a DC brushed motor which rotating through a reduction gearbox and help to reduce noise pollution.
- The barrier mechanism is powered separately by Toroidal transformer (AC/DC) that ensure stability of the motor movement.

Specification

Width of aisle	900mm
Flap open speed	0.3s ~ 1s, configurable
Flap close force	100N ~ 250N, configurable
Hitting force	75N ~ 200N, configurable
Patton of flap	Custom-made
Operating temperature	-10℃ ~ 50℃ 5%RH ~ 90%RH (non-condensing)
Storage temperature	-20℃ ~ 70℃
Port	RS232
MCBF	≥1,500,000
MTTR	≤30 min
Input voltage	AC220V/250W
Power	DC48V-4A DC24V-1A
Consumption	100W
Dimension	230mm(W) * 250mm(L) * 810mm(H)