



NORMAL BARRIER MECHANISM F-M10

Introduction

This module is the core module of restricted passage equipment such as automatic ticket checking machine, which provides a full set of solutions of access logic. It adopts the latest timing control access logic judgment technology.

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	500~600mm
Flap open speed	0.3s ~ 1s, configurable
Flap close force	100N ~ 250N, configurable
Hitting force	50N ~ 200N, configurable
Color of patton 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	90W
Dimension	205mm(W) * 250mm(L) * 810mm(H)