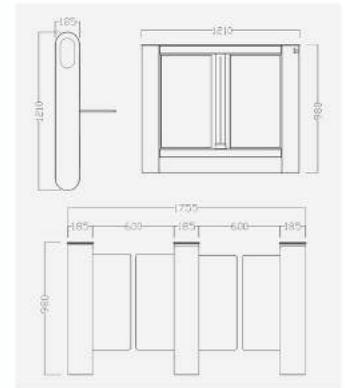# Swing Barrier-Single Lane

SB-Q-4000

Dimensions

Specification

Dimension : 1500x180x1020mm
Unlock time : 0.2s
Passage width : ≤600mm
Throughput rate : 35p/m
Power supply : 100~240v
Operational voltage : 24v
Max power consumption : 35w
Frequency : 50~60hz
Prectection level : 44ip
Working temperature : -25~70 °C
Electro-magnetic drive : DC
Net weight : 62kg
Input : 12v dry contact
Material : SS304/SS316
Swing Material : Acrylic

Features & Benefits

Safety first: In the fire or power-off, the door can be free to promote and ensure unimpeded;

Various Interfaces: I/O, RS232/485, CAN interfaces, which is convenient to control signal input, and provides convenient centralized fire control interface;

Two working modes: NC and NO, which is easy to deal with peak and normal use;

Multiple control modes: There are unidirectional, bidirectional, free passage and authorization passage to meet fully the user's needs, which consist of nine control modes;

Precise positioning: precise positioning by photoelectric sensors, the work cycle of door is regular and precise positioning to ensure correct position after long work;

Various status information: It Provides the operational status of each component, the direction of the status, the prevalent status, abnormal status, etc

Indicator control: the indicator is able to show three status of front and back indicators (allow through, no through, system maintenance). Also which show the passage direction and passage status (A to pass B to pass no through), According to reasonable indicator control, which is convenient for users to manage;

Machine core control: The two sides machine core work with coordination and synchronization, and the control system provide convenient management functions. the passage controller can control the machine core of all functions and settings of all parameters, which is reasonable for consisting of the various components of the machine core operation flow, and which is more intelligent and safe to design an access control function;

Sensor Analysis: The sensor got signal which real-time processing and analyzing a person or object for a variety of action, according to the results of the analysis are to accurately control the action of machine core, indicator and alarm etc;

Sound output: Whether it is a normal or an emergency situation, the sound output can remind passengers and administrators timely and friendly, which cooperate with light and make the perfect effects;

Convenient settings: With the screen and buttons consisting of a human-machine interface, the users can quickly and easily query and set channel parameters, no longer totally dependent on the host computer or extremely unfriendly pure keyboard to query and set parameters. This is not a necessary function, but once experience it we believed that no one will forget it is great;

Automatic test: In the man-machine interface, the system provides an automatic test function, which can be a good test whether the components work properly or not.

ISO FC C€ **RoHS**