Elevate Aisle Containment Control Box

Product Overview

The Aisle Containment Control Box is a versatile and efficient solution for powering and managing essential devices within aisle containment systems. It seamlessly integrates with skylight electromagnetic locks, aisle lighting, sliding doors, access control systems, and more.

Featuring a flat, compact design, it is engineered for compatibility with aisle containment sliding door installations. The control box ensures no rack U-space is occupied, as it is installed discreetly inside the front door chassis, optimizing both space and functionality. Ideal for managing multiple systems in the cold aisle, this control box provides a streamlined and space-saving approach to aisle containment management.

√ PCB board integrated control

√ Ambient Lighting Linkage

√ Power supply and control of containment components

√ Skylight Reset Control for Automatic Skylights
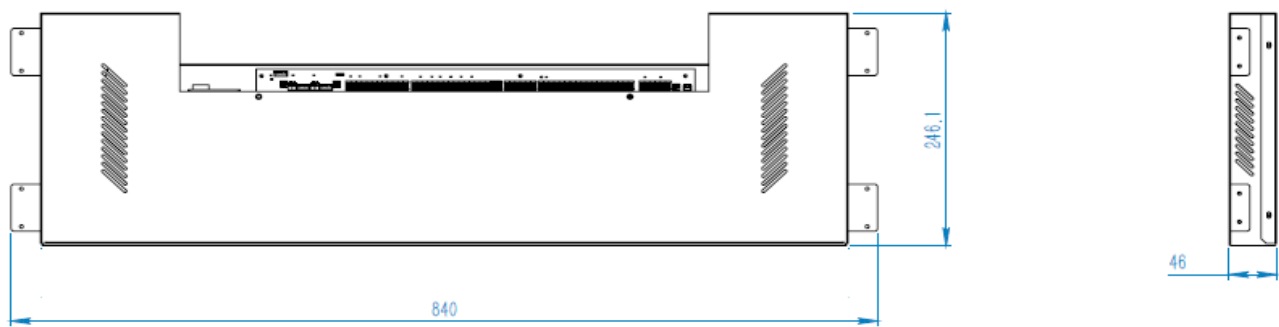
√ Compatible with aisle sliding door

Product Specifications

Feature	Values
Input Voltage	200~240VAC
Output Voltage	DC 24V
Supported Devices	Skylight electromagnetic lock, lighting, sliding door access control, etc.
Fire Alarm Linkage	Supports 24V signal
IP Level	IP20
Material	SPCC
Type of Surface	Powder coated
Colour	Black/White
RAL-number	9005/9003

Product Features Explained

√ **Seamless integration with skylight electromagnetic locks, aisle lighting, sliding doors, access control systems**

√ **Small size of just 46mm will allow discreet installation in the sliding door frame**

√ **Provides control link for Lighting, Monitoring system and control functions of the Cold Aisle via Control Host**

Product Drawing

Part Number Table

Part Number	Description
579-100-BK	Elevate Cold Aisle Containment Control Box black
579-100-WH	Elevate Cold Aisle Containment Control Box White