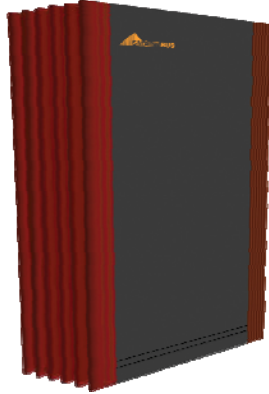


Concept: Smart-Bus Automation
Category: Dimmer

High Performance Intelligent Dimmer
 Wall Mount Dimmer 6 Ch, 10A



Description

High Performance Intelligent Dimmer Wall mount 6ch 10 A

6ch, 10A/ch (total is 120A), digital intelligent dimmer, 10 bit dimmer accuracy, with short circuit, with over load and grounding fault protection and bypass feature, 50-60Hz.

Advanced heat Sink Technology, With Door Cover

Wall mounted thus, there is no need for DB cabinet, it can be used in any location that require energy saving, Intelligent control such as Convention Center, Hotel, Shopping Mall, Residential Building, Banquet Room, Stadium, Airport, Theme Park, Gymnasium, Intelligent Villa, Smart Mansion.

Available Accessories

Page Related To

Model	Part #
SB-WL-D0610	WL-D0610

Features	Specifications
<ul style="list-style-type: none"> • 10 Bit dimming accuracy • Wire bypass function . • Maximum separate 6 areas • Up to 99 show sequences, 99 steps for each sequence, and 0.1s to 60 • minutes interval between each step. Each show sequence has 4 running mode of "Forward", "Backward", and "Bounce, Random". • Low threshold, high threshold and maximum threshold are available to suit different loads of each channel. • Emergency bypass switch in each channel • Be able to provide the BUS with 100mA current (DC24V) • Remark information provided in each scene, area, sequence and channel • Installed with emergency fire protection switch • Device can be restored to previous scene or designated scene after Power restore 	<p>Power input: AC 220 V</p> <p>Power consumption: 250mA/DC24V</p> <p>Ambient conditions: Working temperature: -10℃~+45℃</p> <p>Working relative humidity: 20% - 90%</p> <p>Storage temperature: -40℃- +55℃</p> <p>Storage relative humidity: 10% - 93%</p> <p>Output channel: 6ch dimmer</p> <p>Installation: Wall mounting .</p> <p>Output current in each channel: Maximum 10A per channel, total current in 6 channels total load 60A</p> <p>Protection: short circuit, over load, grounding fault protection</p> <p>Communication: Smart-BUS</p>

Applications	Dimensions
<ul style="list-style-type: none"> - Towers and Hotels Halls - Palace and Big Villa - Airport and Malls 	Front: 470 x290 x162(mm)

Brief Specification
Wall Mount Dimmer 6 Ch, 10A /per ch, With door cover and short circuit, over load, grounding fault protection

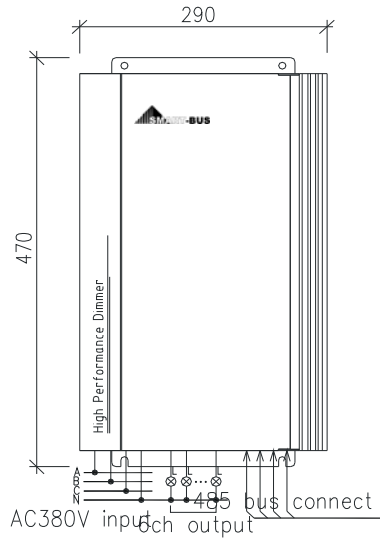
Required With	Pre-Requisite
Built in power supply	

Wiring Instruction
Daisy Chain, Bus Wiring Topology, Use Cat5e Twisted

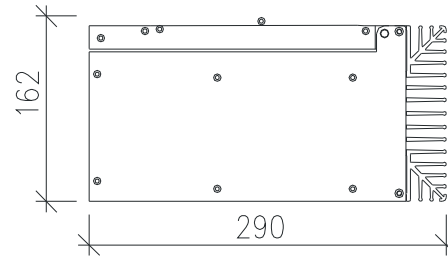
Connection Diagrams and Engineering Schematics

High Performance Intelligent Dimmer	Model #	HDL Part #
6ch 10A High Performance Intelligent Dimmer	SB-WL-D0610	MDH0610

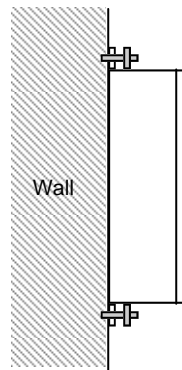
Product Details and Sizes



Front View



Back View



wall mounting

Engraving	Net Weight	Box Size	Gross Weight

Connection Diagram

