

Concept: Smart-Bus Automation
Category: LED/ DMX SHOW

System Device

48 Channels DMX Scene Controller



Description

48 Channels DMX Scene Controller

48CH DMX show Controller with embedded Ethernet port built in , bus connection and DMX512 port.

Works to control HDL-NET and ART-NET from Bus DLP panel and Automation Module to simply control the Stage Lighting

It is used to control 48 different DMX Channels, can work together with the Touch Life screen or Multimedia show control software, synchronously with music and video play to give the lights Effect with the Video and sound .

Can be used in any location that require Stage lighting , Party halls, Multi Purpose room, bars Disco, Home theater.

Available Accessories

Page Related To

Model	Part #
SB-DN-48DMX	DN-48DMX

Features	Specifications
<ul style="list-style-type: none"> • Can work as Bridge between S-BUS end Ethernet • DMX512 signal output (1990 version) • HDL-NET DMX and Art-Net DMX signal output • Maximum separate area is 48 • Each area has 99 scenes • each sequence has 4 running modes: forward, backward, bounce, random. • Device protection delay function in each channel. (0-60 minutes) • Orderly startup delay function in each channel (0-25 seconds) • remote program and management function • device can be restored to previous scene or designated scene when power restore 	<p>Power Input: DC 8-32V DC from Bus</p> <p>Power Consumption: 20mA/DC24V</p> <p>Ambient Conditions: Working Temperature: 0°C ~ +45°C</p> <p>Working Relative Humidity: 20% - 90%</p> <p>Storage Temperature: -40°C - +55°C</p> <p>Storage Relative Humidity: 10% - 93%</p> <p>Installation: standard 35mm Din rail mounting</p> <p>DMX512 output Interface: 1990 version</p> <p>Signal Interface: S-Bus, HDL-NET, ART-NET , DMX512, Ethernet port</p>

Applications	Dimensions
<ul style="list-style-type: none"> - Bridge of stage Lighting and S-Bus - Disco, Bars - Party halls, Multi Purpose room - Meeting room, home cinema 	72.0 x 88.0 x 66.0(mm)

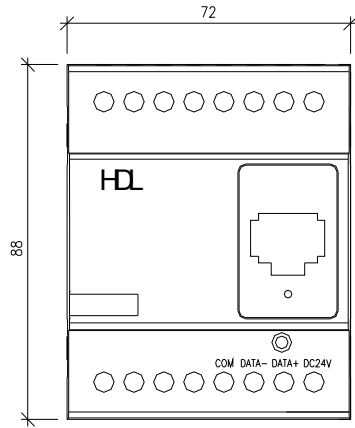
Brief Specification Wording
 Easy control all your show DMX devices, S-Bus, HDL-NET, ART-NET , DMX512, Ethernet port all protocol in one module

Important To Work	Pre-Requisite
Use 8-32V DC Power supply 20mA/DC24V	

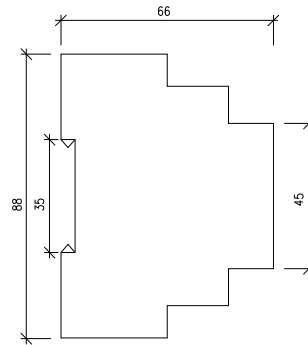
Wiring Instruction
 Daisy Chain, Bus Wiring Topology, Use Cat5e Twisted, 3 pin DMX stander cable, Ethernet Cat5e RJ45

System Device	Model #	HDL Part #
48ch Scene Controller Host with DMX		MC48DMX 231

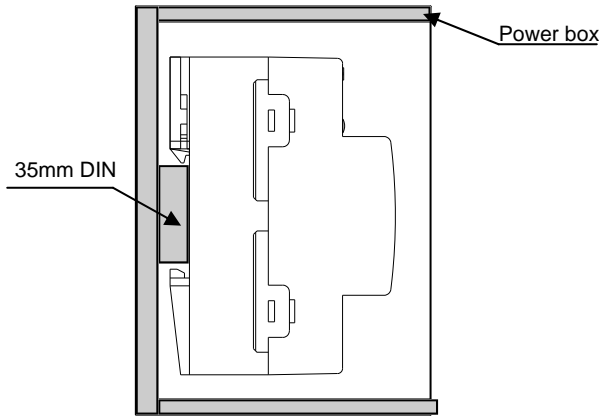
Product Details and Sizes



Front View



Side View



35mm DIN rail mounting (4P)

Engraving	Net Weight	Box Size	Gross Weight

Connection Diagram

