

DGS-C8008 规格书

DGS-C8008 Specification



特点

1. 支持八路标准 DMX512 和扩展 DMX512 输出，R、G、B 各 256 级灰度，高达 1677 万种颜色, 真正实现真彩色。
2. 支持在线写址（可对我司的 DMX512 芯片、模块在线串行编址），全双向通信。
3. 增强型 DMX512 输出，内置抗雷击及 ESD 静电保护电路。
4. 16*2 液晶显示，实时显示控制器参数，状态。友好的人机操作界面。
5. 采用标准以太网接口和 UDP 网络协议，传输距离最大为 100 米。
6. 双网口设计，无需外部交换机，可以实现控制器间级联。
7. 主机直接通过网口和控制器相连，实现联机控制。
8. EMC 电磁兼容设计，具有良好的抗干扰能力。
9. 软件系统的功能高度整合与开放，播放内容和布线的设计可由应用方独立完成。

Features

1. Support eight standard DMX512 and extended DMX512 output, R, G, B each 256 levels of gray, up to 16770 thousand colors, really realize true color.
2. Support for online address (can be on the division of the DMX512 chip, module online serial addressing), full two-way communication.
3. Enhanced DMX512 output, built-in anti lightning and ESD electrostatic protection circuit.
4. 16*2 liquid crystal display, real-time display controller parameters, status. Friendly man-machine interface.
5. Using standard Ethernet interface and UDP network protocol, the maximum transmission distance of 100 meters
6. Dual port design, no external switches can be achieved between the cascade controller.
7. The host is connected directly to the controller through the network port to realize on-line control.
8. EMC electromagnetic compatibility design, good anti-interference ability.
9. The function of the software system is highly integrated and open, and the design of the content and wiring can be completed independently by the application.

技术规格

产品型号：DGS-C8008

电源输入：AC100~260V, 50Hz

额定功率：15W

数字信号输出：DMX512/1990

数字信号连接器：3PIN CONNECTOR*8

网络接口：RJ45*2, 10/100M 自适应

工作温度：-20℃~+60℃

防护等级：IP20

外型尺寸：160(L)*166(W)*40(H) mm

重量：1kg

Technical Specifications

Model: DGS-C8008

Input Voltage: AC100 to 260V, 50Hz

Rated Power: 15W

Digital Signal Output: DMX512/1990

Digital Signal Connector: 3PIN CONNECTOR*8

Network Interfaces: RJ45*2, 10/100M self-adaption

Operating Temperature: -20℃ to +60℃

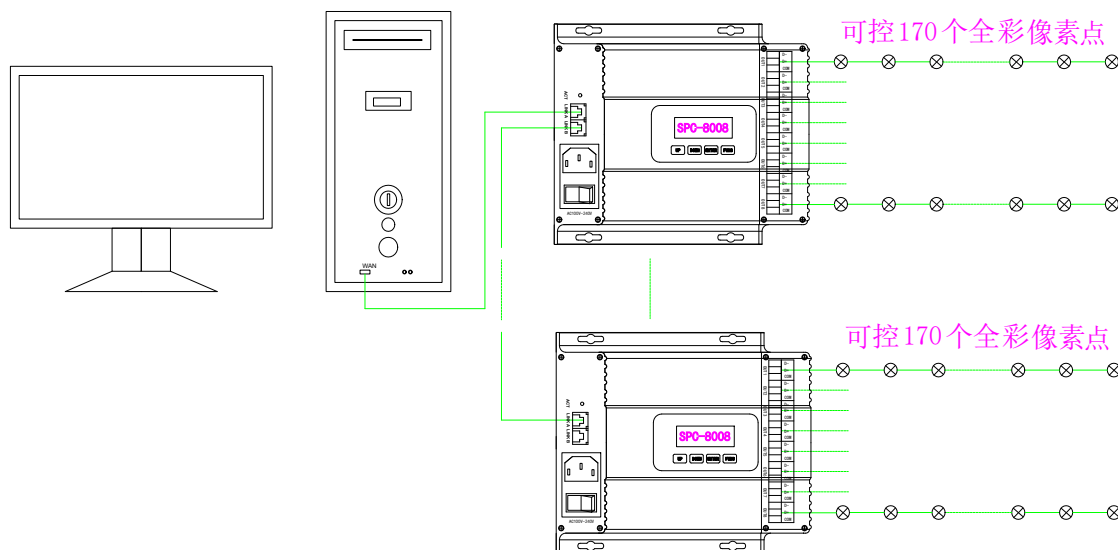
Protection Class: IP20

Dimensions: 160(L)*166(W)*40(H)mm

Weight: 1 kg

接线图 Wiring Diagram

1. 联机图 Online Diagram



2.脱机图 Offline Diagram

