

HLR01-0420A 4路20A开关执行模块



HLR01-0420A

性能特点:

- 标准35mm导轨式安装, 占4个模数位;
- 提供4路20A继电器开关, 每回路可独立控制4400W设备开关;
- 可设置各回路的开机初始值;
- 具备多回路顺序延时启动功能, 避免同时启动造成对电网的冲击;
- 设置2组互锁模式, 能控制4组窗帘;
- 设置3互锁模式, 能控制两台中央空调的低速、中速和高速档位;
- 执行场景命令后立即向监控中心返回各个回路的实际开关状态;
- 具有本机及远程编程、测试功能;
- 自带应急开关按键, 方便调试;
- 自带回路状态指示灯, 开关状态一目了然;
- 支持在线刷新程序;
- 采用HL-Net总线通信;

性能描述:

本产品为导轨式安装, 含4路智能继电器, 每回路可独立控制4400W灯具的开关, 带强切功能和互锁功能。

Performance Description

The product is installed in the standard 35mm DIN-Rail. It has 4 channel intelligent relays. Each channel can independently control lamp's switch which maximum power consumption is up to 4400W. It has manual cutting-off function and interlocking function.

Performance Characteristics

- Standard 35mm DIN-Rail Installation [Space Occupation: 4P(per P: 18mm)];
- With TYCO double contact relay, the module Has 4 channel 20A relay switch. Each channel can independently control device's switch which maximum power consumption is up to 4400W;
- Can set up the initial value of each channel;
- Has function of sequent delay starting for multi channel. Avoid the impact to the power grid caused by Simultaneous Starting;
- Can control 4 sets of curtains by setting up two groups of interlocking mode;
- Can immediately feedback the actual switch state of each channel after executing the scene command;
- Has local or remote programming, testing function;
- Be convenient to test with emergency switch button;
- With indication light of channel status, status of switch will be very clear;
- Online refreshing program function is available;
- Communicated by HL-Net Bus;

技术参数:

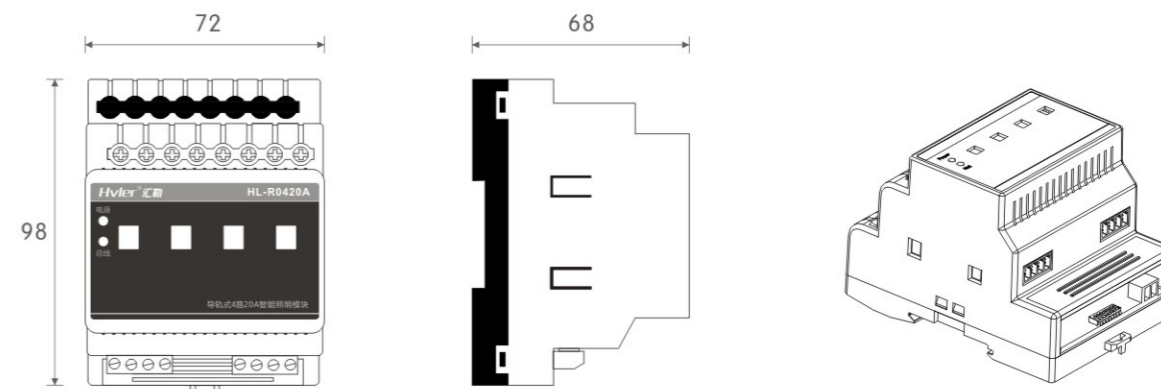
- 供电电源: DC24V 90mA;
- 受控回路: 4路继电器开关;
- 回路开关负载(阻性): AC 250V/ 抗浪涌能力达到170A以上;
- 最大切换电流: 20A;
- 机械耐久性: 10,000,000次;
- 电耐久性: 100,000次;
- 静功率消耗: 1.5W;
- 最大功耗: 9W;
- 控制端口: 2 x HL-Net;
- 网络连接设备最大数量: 64个;
- 运行温度/湿度: 0°C ~ 45°C / 20% ~ 93% RH;
- 储存温度/湿度: -40°C ~ +55°C / 10% ~ 93% RH;
- 外观尺寸: 72mm(L) x 98mm(W) x 68mm(H);
- 重量: 364g/pcs;

Technical Parameters

- Power Supply: Dc24v 90mA;
- Controlled circuit: 4 channel relay switch ;
- Relay circuit switching load (resistive) AC 250V/ Anti surge capacity can reach more than 170A;
- Maximum current in each channel: 20A;
- Mechanical Lifetime > 10,000,000;
- Electrical Lifetime > 100,000;
- Static Power Consumption: 1.5W;
- Maximum Power Consumption: 9W;
- Control Interface: 2xHL-Net;
- Number of device connections: 64 ;
- Working Temp/Relative Humidity : 0°C ~ 45°C / 20% ~ 93% RH;
- Storage Temp/Relative Humidity : -40°C ~ +55°C / 10% ~ 93% RH;
- Dimension : 72mm (L) x 98mm (w) x 68mm (H) ;
- Weight : 364g / PCS;

产品尺寸图 (量度单位:毫米)

Product size (Unit :mm)



接线原理图 Wiring principle

