

## HLR01-0816A 8路16A开关执行模块



HLR01-0816A

### 性能特点:

- 标准35mm导轨式安装, 占4个模数位;
- 采用泰科双触点继电器, 提供8路16A继电器开关, 每回路可独立控制3520W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;
- 设置两组互锁模式, 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8路智能继电器, 每回路可独立控制3520W灯具的开关, 带应急按键, LED灯实时指示各个回路开关状态, 可设置为互锁控制4组窗帘开合。

### Performance Description

The product is installed in the standard 35mm DIN-Rail. It has 8 channel intelligent relays. Each channel can independently control lamp's switch which maximum power consumption is up to 3520W. It has emergency keys. LED indicator lights can indicate the real time switch state of each channel. The module can be set to the interlock control mode to control 4 groups of curtain.

### Performance Characteristics

- Standard 35mm DIN-Rail Installation [Space Occupation: 4P(per P: 18mm)];
- With TYCO double contact relay, the module Has 8 channel 16A relay switch. Each channel can independently control device's switch which maximum power consumption is up to 3520W;
- 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:

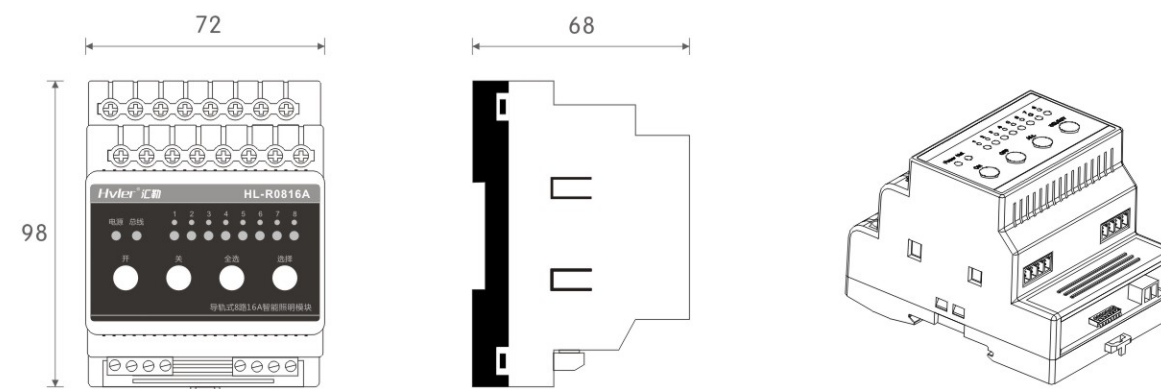
- 供电电源: DC24V 90mA;
- 受控回路: 8路继电器开关或是4组窗帘;
- 回路开关负载(阻性): AC 250V/ 抗浪涌能力达到170A以上;
- 最大切换电流: 16A;
- 机械耐久性: 10,000,000次;
- 电耐久性: 100,000次;
- 静功率消耗: 0.5W;
- 最大功耗: 8W;
- 控制端口: 2 × HL-Net;
- 网络连接设备最大数量: 64个;
- 运行温度/湿度: 0°C ~ 45°C/ 20% ~ 93% RH;
- 储存温度/湿度: -40°C ~ +55°C/ 10% ~ 93% RH;
- 外观尺寸: 72mm(L) × 98mm(W) × 68mm(H);
- 重量: 313g/pcs;

### Technical Parameters

- Power Supply: Dc24v 90mA;
- Controlled circuit: 8 channel relay switch or 4 groups of curtain;
- Relay circuit switching load (resistive) AC 250V/ Anti surge capacity can reach more than 170A;
- Maximum current in each channel: 16A;
- Mechanical Lifetime > 10,000,000;
- Electrical Lifetime > 100,000;
- Static Power Consumption: 0.5W;
- Maximum Power Consumption: 8W;
- 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) × 98mm (w) × 68mm (H);
- Weight: 313g/PCS;

### 产品尺寸图 (量度单位:毫米)

#### Product size (Unit: mm)



### 接线原理图 Wiring principle

