

Remote Modules

RS-485 I/O Remote Modules

A-1080 Lighting Relay Controller

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OVERVIEW

- ※ Can Be Used In Building Lighting, Street Lighting, Hotel Lighting, To Measure Up Better Energy Control
- ※ N + 1 Wiring Lighting Output Control
- ※ Manual Control Switch At Each Point And Long Distance Remote Control From The Control Room
- ※ LED Status Indicator
- ※ Can Be Installed With DIN And Secured With Screw
- ※ The Module Can Use AC-24V To Supply Electricity To Reduce The Cost
- ※ Can Be Omitted Lighting Electrical Engineering Part Of The Secondary Circuit Transformation
- ※ Use For Yottacontrol Whole Series Controller
- ※ RS-485 Interface
- ※ Supports Modbus RTU / ASCII
- ※ Operation Temperature -20~+75°C
- ※ Isolation Voltage: 5000 V DC
- ※ Surge , EFT And ESD Protection
- ※ Dual Watchdog Timer
- ※ Low Power Indicator
- ※ Operation Range: Up To 1200 Meters
- ※ Free Monitor PC Software "Yotta Utility"



For More Information, Please Refer To

www.yottacontrol.com

Type	A-1080 (Lighting Relay Controller)
Operation Voltage	10-30VDC/24VAC
Outputs(Isolation)	8
Communication Baud Rate	2400-921600bps
Isolation	Yes(5000VDC)
Output Operating Frequency	10HZ
Operation Temperature	-20 to +75 °C
Degree Of Protection	IP20
Function Key	8
Installation	35 mm DIN Rail or Flush Mounting
Dimension (W x H x D mm)	76.4*118.2*39 mm

Address Mapping

Supported Modbus Code: 01/02/05/15

Address :00017~00024

0~7 Digital Output Value

Dimension & Wiring Diagrams

