

Intelligent lighting system control(Full-2WAY) / Air conditioning control system Wireless dimming control system / Automatic lighting system in parking lot

Windows
Linux



Mac



iPad
iPhone



Android



MODBUS TCP/IP+Over TCP/IP/Over UDP + RTU + ASCII

A-1080



A-3288 A-3289



A-61x PLC



A-10x Remote



A-12x Remote

ATP2



A-51x / A-52x DCS



LOCAL BUS

HID Relay



HID Switch



Motion
Sensors



Light Switch



Light
Adjustable



Switch



Temperature
sensor



Indicator
light



HMI



Intelligent lighting system control(2WAY):

1. Adopting independent operation with decentralized control method
2. HID Relay itself works without current consumption, increasing product life and system stability
3. Mechanical self-locking type relay, even in the case of power failure can also maintain the original switch state
4. Each loop has a status feedback function. In the monitoring center can immediately monitor the working status of each loop
5. Can be used in large-scale lighting control system can be extended according to actual needs without any restrictions. Regardless of large, medium and small projects can be used
6. Through graphical control software and web link, can be remotely monitored and control the lighting circuit
7. Relay has a working state control point, available on site or central monitoring center for real-time working status monitoring of each relay circuit
8. Each circuit of the A-1080 module is equipped with manual switches and operating status indicators, easy to work abnormal situation detection management and on-site manual operation
9. The open Modbus protocol is used to facilitate integration with other systems
10. Weekly scheduling group up to 3096 groups
11. Annual scheduling group up to 1023 groups
12. Built-in astronomical clock can accurately know the sun sunrise and sunset
13. The central monitoring host can perform all schedules as well when offline
14. With industrial use of remote control WIFI A-3288 / A-3289 the operation becomes faster and more secure
15. Can be programmed on site all the contents of the planned schedules
16. With memory and transmission function, will not be affected by power failure and subsequent operation of the resumption of power
17. Intelligent lighting control system that can be controlled via network link

Air conditioning control system:

1. With all the advantages of intelligent lighting control system
2. The central monitoring computer host together with the controller and the distributed module in the central monitoring host off-line can perform all the actions

Automatic lighting system in parking lot:

1. With all the advantages of intelligent lighting control
2. With the Motion Sensors executable area dimming or sequential lighting
3. With WIFI remote control A-3288 / A-3289 for industrial use can immediately turn on the lighting
4. Can be used with third-party APP to achieve custom function

WIFI dimming control system:

1. With all the advantages of intelligent lighting control system
2. Can be used with third-party APP to achieve custom function
3. With WIFI remote control A-3288 / A-3289 for industrial use can be immediately dimmed

