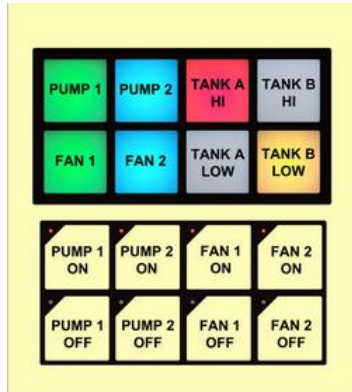


Modbus Remote Switch

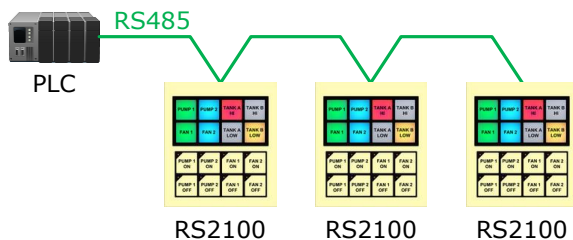
RS2100



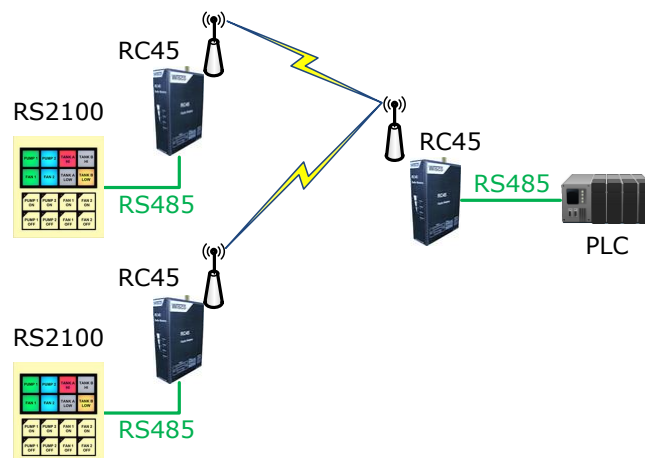
- 8 Touch Buttons
- 8 Digital Output
- 8 LED Lamp
- 7 Color Selectable
- Programmable Flashing
- Interface RS485
- Support MODBUS RTU, ASCII

Modbus Remote Switch RS2100 It features 8 LED lamps capable of displaying 7 selectable colors and 8 ON/OFF push-buttons, receiving control commands from MODBUS compatible devices-such as PLCs or computers-via an RS485 port.

Examples of use include displaying machine operating status, alarm conditions, and so on.



Display alarm conditions or transmit various status signals to the PLC via RS485.



Wireless connection to PLC (RC45).

Specifications

Serial Interface

Serial Standards: RS485 (Isolated) 2 Pin Terminal Block

Loading: RS485 Max 32 Unit

Distance: RS485 Length 1 Km.

Protocol: Modbus RTU, ASCII

Serial Parameter

Baud Rate: 4800, 9600, 19200, 57600

Data Bits: 8 Bits

Stop Bits: 1 Bit

Parity: None

Touch

Touch Button: 8 Buttons

Lamp

Number of Lamp: 8 LED Lamps

Color: Green, Red, Yellow, Blue, Cyan, Magenta, White

Flashing: Programmable

Relay Output

Number of Channel: 8 Channels

Relay Type: N.O.

Contact Rating:

5 A @ 250 VAC

5 A @ 30 VDC

Power Requirements

Power Supply: 24 VDC

Power Consumption

Standby: 30 mA @ 24 VDC

Operate: 550 mA @ 24 VDC

Environmental Limits

Operating Temperature: 0 to 55 °C

Operating Humidity: 5 to 95% RH

Storage Temperature: 0 to 70 °C

Physical Characteristics

Dimension: W174 x H194 x D65 mm.

Mounting: Panel Flush Mounting

Warranty

Warranty Period: 5 Year

Ordering Information:

Example RS2100

Package Checklist

1. RS2100

note: Customers can print text on the dial according to their own desired design.

(Text in the image: Angsana New, Size: 24 px)