

MaxLong SEW832 WiFi Serial Modbus to MQTT



Features

- Modbus Devices to MQTT Application,
- Support 32 Topics, length adjustable.
- Provides Modbus Serial and TCP devices to MQTT Broker via Ethernet and WLAN
- Support Modbus RTU/ASCII to TCP: TCP to RTU Slaves, RTU to TCP Slaves, TCP to ASCII Slaves, ASCII to TCP Slaves
- Supports 802.11b/g/n and Ethernet, Two Ips
- Web Browser configuration
- Easy installation Windows utility
- Easy MQTT settings by web Browser configuration
- On line F/W upgrade

System

- CPU : MT7688AN MIPS CPU, 580 MHz
- RAM : 128M Bytes DDR2 RAM
- ROM : 32M Bytes Flash ROM
- OS : OpenWrt Linux OS

Ethernet

- Port Type : RJ-45 Connector
- Speed : 10 /100 M bps (Auto Detecting)
- Protocol: ARP, IP, ICMP, UDP, TCP, HTTP, DHCP,
- Protocol: DNS, NTP
- Mode : TCP Server / TCP Client / UDP
- Setup : HTTP Browser Setup (IE, Chrome, Firefox)
- Security : Setup Password
- Protection : Built-in 1.5KV Magnetic Isolation



Serial Ports *2

- Port : RS-232 *1
- Port : RS-422 / 485 *1 (Surge Protect)
- Speed: 300 bps ~ 921.6 K bps
- Parity: None , Odd , Even
- Data Bit: 5 , 6 , 7 , 8
- Stop Bit : 1 , 2
- RS-232 Pins : Rx , Tx , GND
- RS-422 : Rx+ , Rx- , Tx+ , Tx- (Surge Protect)
- RS-485 : Data+ , Data- (Surge Protect)
- 15KV ESD for all signals

Other Features

- Led Lamp : SYS, WiFi, RX, TX, LAN
- Watch Dog Function

Power

- DC 9~32V, 200mA@12V, support DC Jack & Terminal Input

Warranty

- Warranty period : 1 year.

Mechanical and Environment

- Operating Temperature : -20°C ~ 70°C
- Storage Temperature: -25°C ~ 80°C
- Dimensions : 110 * 90 * 26 mm (W * D * H)
- Weight : 110 ± 5gm
- Housing: plastic.

