## Modbus TCP/IP Remote IO Module – M1/2/3/4xxT

The Modbus TCP/IP Remote I/O Module is an industrial class, isolated designed, high reliability, high stability and high precision data acquisition module, embedded 32-Bit High Performance Microprocessor MCU, Integrated 1 Industrial 10/100M adaptive Ethernet module inside. It provides multi I/O, supports standard Modbus TCP, can be intergraded into SCADA, OPC server, and other automation systems. It is design for working in the harsh industrial application environment, widely used in a variety of industrial automation, security monitoring system, automatically measurement and control system.



The M1/2/3/4xxT Modbus TCP/IP Remote I/O module provides a RS485 interface, through the RS485 bus, it can cascade Modbus RTU I/O devices or Modbus RTU meters, e.g.: a variety of digital input or digital outputs, analog inputs or outputs, thermal resistance IO module combination, save costs. At the same time, the Ethernet Remote I/O module has register mapping function, the cascade Modbus RTU I/O data are automatically collected to the mapping memory area, the Modbus TCP Client query without waiting then can get a quick response to meet the industrial timely requirements.