

Dual-SIM Cellular IoT RTU – S475

The Dual-SIM Cellular IoT RTU is an industrial class, high reliability, high stability, and programmable Remote Terminal Unit (RTU). It embedded 32-Bit High Performance Microprocessor MCU, inbuilt industrial Cellular module It provides 8 digital inputs, 6 analog (ultra high 24 bit resolution) or PT100 Resistance Temperature Detector (RTD) inputs, 4 relay outputs, 1 ambient sensor input for monitoring onsite temperature and humidity, 1 Ethernet RJ45 port for connect internet WAN or LAN, supports dual nano-sim card, with 2*RS485 serial port, supports 224 mapping registers via Modbus RTU protocol.



The Cellular IoT Modbus RTU can be used to remote PLC via RS485 or Ethernet port, converting Modbus RTU/Modbus TCP to SMS or cloud platform over ethernet or cellular networks.

The Cellular IoT Modbus RTU inbuilt TCP/IP protocol stack make it suitable for internet of things (IoT) applications, it can be easily to operate by the provided cloud, app, and web server, or integrated to you IoT applications according to Ethernet or the TCP/UDP protocol, or integrated to SCADA systems by standard Modbus TCP protocol, too. This is very useful if you need remote control onsite devices with low cost solution.

