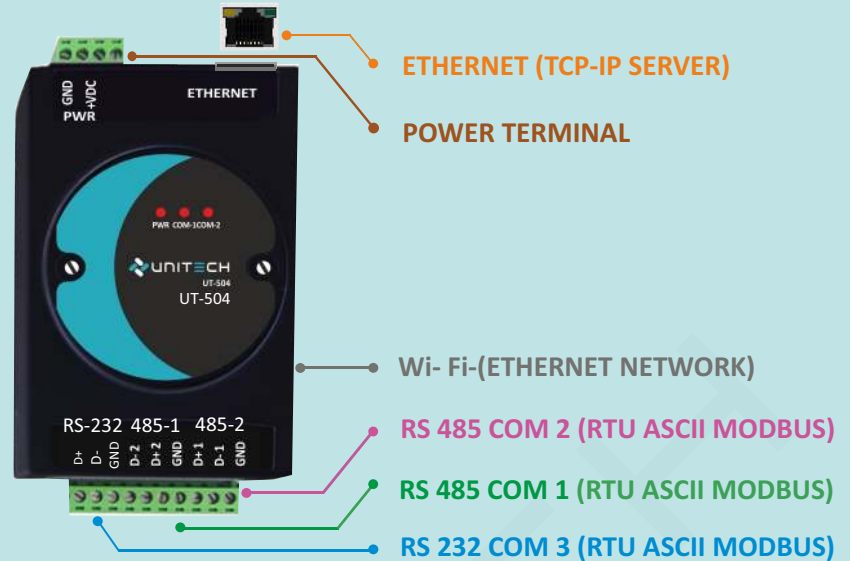




- ✦ 2 x Port RS485 Isolated
- ✦ Multi Master Ethernet IP Up to 10 Ports.
- ✦ Modbus TCP-IP to Modbus RTU/ASCII Gateway
- ✦ Wi- Fi Network Connectivity.
- ✦ Special for Industrial Automation



INTRODUCTION

The UT-504 Is A RS-232/RS-485 To TCP/IP Converter Integrated With A Robust System And Network Management Features Designed For Industrial Equipment To Be Accessed And Controlled Via Intranet Or Internet. By Integrating RTOS (Real Time Operating System) And Complete TCP/IP Protocol Stack Capability, UNITECH's UT-504 N - PORT Provides Not Only A Robust And High Performance System To Make Your Device Connecting To Network, But Also Ease Installation And Internet Access. The UT-504 Web Configuration Is A Breeze To Operate And Totally Independent Of The Operating System Platform.

FEATURE

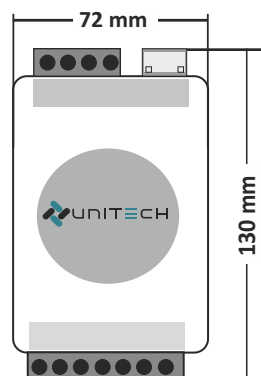
- ✦ 10/100base-T(X) Self-Adaptive Ethernet Interface.
- ✦ 2400bps-115200bps Line Speed And Non-Blocking Communication.
- ✦ Across Gateway And Routing Communication.
- ✦ Wi-Fi And LAN Connection To Get Data From RS-485 / RS-232.
- ✦ Support All Standards Windows OS.
- ✦ 2 Nos. RS-485 /RS-232 Communication Port Available.
- ✦ Simultaneously Data Can Get From Both RS-485/RS-232 Ports.
- ✦ Configure By Telnet, Web Browser, Or Windows Utility.
- ✦ Support DNS, Which Can Achieve Communication Via Domain Name.
- ✦ Multi Virtual Master Configure Up To 10 Nos. With Communication Status Led.
- ✦ Communication Circuit Designed For Lightning And Power Interference Protection.
- ✦ 1.5 kVA Isolation Serial-Modbus And Ethernet.
- ✦ Low Power Consumption Mode And High Performance Mode.

RS232/ RS485 TO ETHERNET CONVERTER

TECHNICAL SPECIFICATION

ETHERNET	Standard: 10Base-T, 100Base-Tx
	Protocol: Modbus Telnet
	Interface Quantity: 1 Interface Form: RJ45
	Duplex Mode: Full/Half Duplex Mode Self-Adaption
COM. PORT	Quantity Of Communication Port: 2 RS485, Wi-Fi , 1 RS232
	RS485 Signal: D+, D-, GND
	Baud Rate: 2400-115200BPS
	Data Bit: 7Bit, 8Bit
	Parity Bit: None, Even, Odd
	Stop Bit: 1Bit, 2Bit
	Directional Control: RS485 Direction Adopts Data Flow Automatic Control Technology
CONFIGURATION	Web Configuration Management
	Windows Configuration Tool
SECURITY	Classification Of User Permissions
INDICATION	Power Supply Indication, Ethernet Port Indication, Rs-485 Port Indication
POWER SUPPLY	14 - 48 V DC. Support Reverse Polarity Protection
PHYSICAL CHARACTERISTICS	Housing: ABS Plastic
	Installation: Din Rail Or Back/Wall Mounted
	Dimension (W X H X D):130 X 72 X 32 All Are In mm
STORAGE TEMP.	-40 °C To 80 °C

PHYSICAL DIMENSION



72(W)x130(H)x30(D)
Din Rail Channel / Wall Mounted