



CYT-100MG

Modbus Gateway

CYT-100MG is a Modbus Gateway which is based on Modbus International standard that allows Bidirectional communications between TCP/Modbus and RTU/ASCII Modbus industrial devices to exchange data thru the CYT-100MG, which is support 4 of TCP/Master connections and proceed up to 32 requestes in a time.

Specification

CPU	16 Bits, 100MHz
Memory	256KB Flash & 2MB SDRAM
Watchdog	system halt prevention
Ethernet Interface	10/ 100 Base-T/ Tx/ Automatic MSI/ MDI-x port
Serial Interfacet	RS-232, RS-422, RS-485
Connectors	DB9(MALE)/ RJ-45
RS-232	TxD, RxD, RTS, CTS, DTR, DSR, DCD,RI,GND
RS-422	Tx+,Tx-, Rx+, Rx-,GND (1200M for the longest distance)
RS-485	Data+, Data-,GND (1200M for the longest distance)
Operating Temperature	0°C ~ 55°C

Operating Humidity	5% ~ 95%RH
Storage Temperature	-20°C ~ 85°C
Power Input	Choose one : PWR 1: DC9~24V (300mA MAX) 2 Pin separate terminal PWR 2: DC9~24V (300mA MAX) DC power to DC socket
Surge Protection	Serial port 15 KV ESD
Electromagnetic protection	Ethernet port 1.5 KV
LED Indicator	4 POWER/ RXD/ TXD/ ACT
Weight	106.5 x 115 x 28 mm
Dimensions	315 g.