MOD-RTU2TCP

Modbus RTU to TCP Converter



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DZG Metering GmbH

Data Sheet MOD-RTU2TCP

Type	Transparent bi-directional converter of MODBUS RTU protocol to MODBUS TCP protocol
Features	Communicating with meters via RS485 Communication with the Charge Controller via Ethernet TELNET support for Status View and Parameter setting Web-Server supports multiple Clients Ethernet and WiFi AP for local configuration
Compatibility	DZG meters with Modbus RTU Communication. e.g. GSH02, GSHxxxx, DVH4513
Communication	
RS485	
Connector	Wire terminals
Baud Rate	1200 ... 921.600 bps (configurable) Default: 9600 bps, 8E1
Ethernet	
Connector	RJ45
Parameter	DHCP and fixed IP support TCP Client and Server Mode
Power Supply	
Voltage	5 ... 36 V DC
Consumption	< 80 mA at 12 V
Temperature Range	
Typical Operation	-25 °C ... +75 °C
Environmental Conditions	
Humidity	20 % ... 90 % not condensing
Housing	
Dimension	17.5 x 90 x 62 mm (LxWxH), 1 SU/TE
Mounting	DIN Rail

Stand: September 2024

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