

Artikelnr.: 384621

MGATE 5135 - 1-Port Modbus RTUASCII/TCP-zu-EtherNet/IP-Gateways

ab **536,41 EUR**

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Versandgewicht: 0.30 kg
Hersteller: MOXA



Produktbeschreibung

Ob einzelne oder mehrere serielle Schnittstellen, Moxas Modbus-TCP-Gateway-Lösungen konvertieren Daten in Netzwerken zwischen Modbus RTU/ASCII, Modbus TCP, DNP3, CANopen, J1939, PROFIBUS, BACnet/IP, IEC 101/104 und IEC 61850 und machen Konfiguration, Fehlersuche und Konvertierung schnell und einfach. Ethernet Interface - 10/100BaseT(X) Ports (RJ45 connector): 2 Auto MDI/MDI-X connection - Magnetic Isolation Protection: 1.5 kV (built-in) Ethernet Software Features - Industrial Protocols: Modbus TCP Client, EtherNet/IP Adapter - Configuration Options: Web Console (HTTPS), Device Search Utility (DSU) - Management: ARP, DHCP Client, DNS, HTTP, HTTPS, SMTP, SNMP Trap, SNMPv1/v2c/v3, TCP/IP, UDP - MIB: RFC1213, RFC1317 - Time Management: NTP Client Security Functions - Authentication: Local database - Encryption: HTTPS, AES-128, AES-256, SHA-256 - Security Protocols: SNMPv3, SNMPv2c Trap, HTTPS (TLS 1.3) Serial Interface - No. of Ports: 1 - Connector: DB9 male - Serial Standards: RS-232/422/485 - Baudrate: 300 bps to 921.6 kbps - Data Bits: 7, 8 - Parity: None, Even, Odd, Space, Mark - Stop Bits: 1, 2 - Flow Control: RTS Toggle (RS-232 only), RTS/CTS - RS-485 Data Direction Control: Automatic Data Direction Control (ADDC) - Pull High/Low Resistor for RS-485: 1 kilo-ohm, 150 kilo-ohms software configurable - Terminator for RS-485: 120 ohms, software configurable - Isolation: 2 kV (built-in) Serial Signals - RS-232: Tx, Rx, RTS, CTS, DTR, DSR, DCD, GND - RS-422: Tx+, Tx-, Rx+, Rx-, GND - RS-485-2w: Data+, Data-, GND - RS-485-4w: Tx+, Tx-, Rx+, Rx-, GND Serial Software Features - Industrial Protocols - Modbus RTU/ASCII Client Modbus RTU/ASCII - Mode: Client - Functions Supported: 1, 2, 3, 4, 5, 6, 15, 16, 23 - Max. No. of Server Connections: 31 - Max. No. of Commands: 128 per serial port Modbus TCP - Mode: Client - Functions Supported: 1, 2, 3, 4, 5, 6, 15, 16, 23 - Max. No. of Server Connections: 32 - Max. No. of Commands: 128 - Total Output Data Size: 2048 bytes - Total Input Data Size: 2048 bytes EtherNet/IP - Mode: Adapter - CIP Objects Supported: Identity, Message Router, Assembly, Connection Manager, TCP/IP interface, Ethernet link, Port - Max. No. of Scanner Connections: 4 (read/write) - Input Data Size: 496 bytes/connection (total: 1984 bytes) bytes - Output Data Size: 496 bytes/connection (total: 1984 bytes) bytes Memory - microSD Slot: Up to 32 GB (SD 2.0 compatible) Power Parameters - Input Voltage: 12 to 48 VDC - Input Current: 455 mA (max) - Power Connector: Spring-type Euroblock terminal Relays - Contact Current Rating - Resistive load: 2 A @ 30 VDC Physical Characteristics - Housing: Metal - IP Rating: IP30 - Dimensions: 25 x 90 x 130 mm (0.98 x 3.54 x 5.1 in) - Weight: 294 g (0.65 lb) Environmental Limits - Operating Temperature: -10 to 60°C (14 to 140°F) - Storage Temperature (package included): -40 to 85°C (-40 to 185°F) - Ambient Relative Humidity: 5 to 95% (non-condensing) Standards and Certifications - Safety: EN 61010-2-201, UL 61010-2-201 - EMC: EN 61000-6-2/-6-4 - EMI: FCC Part 15B Class A - EMS IEC 61000-4-2 ESD: Contact: 8 kV; Air: 15 kV IEC 61000-4-3 RS: 80 MHz to 1 GHz: 10 V/m IEC 61000-4-4 EFT: Power: 4 kV; Signal: 2 kV IEC 61000-4-5 Surge: Power: 2 kV; Signal: 2 kV IEC 61000-4-6 CS: 150 kHz to 80 MHz: 10 V/m; Signal: 10 V/m IEC 61000-4-8 PFMF - Freefall: IEC 60068-2-31 - Shock: IEC 60068-2-27 - Vibration: IEC 60068-2-6, IEC 60068-2-64 MTBF - Time: 1,240,821 hrs - Standards: Telcordia SR332

Technische Daten

Hier gehts zum Artikel
Alle Informationen,
tagesaktuelle Preise und
Verfügbarkeiten

