Product data sheet Characteristics

TSXETG1000

web gateway module - 8 MB - class C20 - access to Modbus device registers



Main	
Range of Product	FactoryCast Gateway
Product or Component Type	Web gateway module
Concept	Transparent Ready
Memory capacity	8 MB
Web server	Class C20

Complementary

Communication gateway	Ethernet TCP/IP to Modbus Modem to Modbus Routing to I/O scanning service Modem to Ethernet TCP/IP with IP routing/RAS server (remote access server)
Web services	Access to Modbus device registers standard Configuration via predefined web pages standard Diagnostics via predefined web pages standard File upload/download via FTP configurable Hosting of animated web pages configurable HTTP server configurable Library of graphic objects configurable Alarm notification by e-mail
Internal processing	BootP/DHCP protocol SNMP agent SMTP client Security miniature firewall on-board FTP server PPP protocol
[Us] rated supply voltage	24 V DC
Supply voltage limits	19.230 V DC
Line Rated Current	0.1 A
Integrated connection type	Ethernet TCP/IP RJ45, 10100 Mbit/s, 1 twisted pair Serial link modem male SUB-D 9 PPP, PAP authentification RS232C, half or full duplex, 57 kbit/s Serial link RJ45 master RS485, 115 kbit/s
Maximum Number of Connected Devices	Serial link <32
Port Ethernet	10BASE-T/100BASE-TX
Mounting Support	Symmetrical DIN rail Plate
LED indicators	For Ethernet activity (Ethernet) 1 LED (green) For Modbus activity (RUN Modbus) 1 LED (green) For gateway error (ERR) 1 LED (red)
Width	1.57 in (39.83 mm)
Height	5.96 in (151.5 mm)
Depth	5.22 in (132.7 mm)
Net Weight	0.62 lb(US) (0.28 kg)

Environment

Ambient air temperature for operation	32140 °F (060 °C)
Relative Humidity	1095 % without condensation
IP Degree of Protection	IP20
Standards	ISO/IEC 8802-3 CSA C22.2 No 213 Class I Division 2 EN/IEC 61131-2 ANSI/IEEE Std 802.3 EN 55011 class A UL 508 CSA C22.2 No 142 EN 61000-6-4

Ordering and shipping details

Category	18225 - PLC NTWRK HRDWR & PROWORX SOFTWARE
Discount Schedule	PC41
GTIN	3595863839616
Nbr. of units in pkg.	1
Package weight(Lbs)	23.74 oz (673 g)
Returnability	No
Country of origin	FR

Packing Units

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Unit Type of Package 1	PCE
Package 1 Height	2.36 in (6 cm)
Package 1 width	6.89 in (17.5 cm)
Package 1 Length	10.24 in (26 cm)
Unit Type of Package 2	S04
Number of Units in Package 2	12
Package 2 Weight	17.80 lb(US) (8.076 kg)
Package 2 Height	11.81 in (30 cm)
Package 2 width	15.75 in (40 cm)
Package 2 Length	23.62 in (60 cm)

Offer Sustainability

EU RoHS Directive Pro-active compliance (Product out of EU RoHS legal scope) Declaration	EU RoHS
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Contractual warranty

Warranty	18 months	

Mouser Electronics

Authorized Distributor

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Schneider Electric: TSXETG1000