

TSXETY110WS

Ethernet TCP/IP module, Modicon Premium,
Ethway, Modbus TCP, Uni-Telway, 800mA at
5VDC, 10Mbit/s



Main

Range of Product	Modicon Premium Automation platform
Product or Component Type	Ethernet TCP/IP module
Physical interface	AUI - 100BASE-5 1 AUI cable RJ45 - 10BASE-T 1 twisted pair
Transmission rate	10 Mbit/s
Communication service	Modbus TCP messaging Optional TCP open SNMP agent Uni-TE messaging Common words, Ethway/X-Way Application to application, Ethway/X-Way
Supply	Via the power supply of the rack
Local signalling	For collision detection (COL) 1 LED For Ethernet network status (RUN) 1 LED For Ethernet port fault (ERR) 1 LED For transmission/reception activity (TX/TR) 1 LED

Complementary

Communication port protocol	Ethway/X-Way Modbus TCP Uni-Telway
Maximum number of connections	64
Web server	Transparent ready class C10
Web feature	Data Editor (via PC terminal) Rack viewer FactoryCast configurable
Memory description	User web page size 1.4 MB
Marking	CE
Product compatibility	PL7 Pro
Current consumption	1200 mA 5 V DC with remote power supply (AUI) 800 mA 5 V DC without remote power supply (RJ45)
Module format	Standard
Net Weight	0.82 lb(US) (0.37 kg)

Environment

Standards	FM Class 1 Division 2 group D FM Class 1 Division 2 group C EN 61131-2 FM Class 1 Division 2 group B FM Class 1 Division 2 group A
Product Certifications	UL 508[RETURN]CSA 1010-1
IP Degree of Protection	IP20
Ambient Air Temperature for Operation	32...140 °F (0...60 °C)
Relative humidity	10...95 % 140 °F (60 °C) without condensation

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Ordering and shipping details

Category	22558-TSX PREMIUM, ATRIUM & PL7 PRO
Discount Schedule	PC22
GTIN	3389110123869
Returnability	No
Country of origin	FR

Packing Units

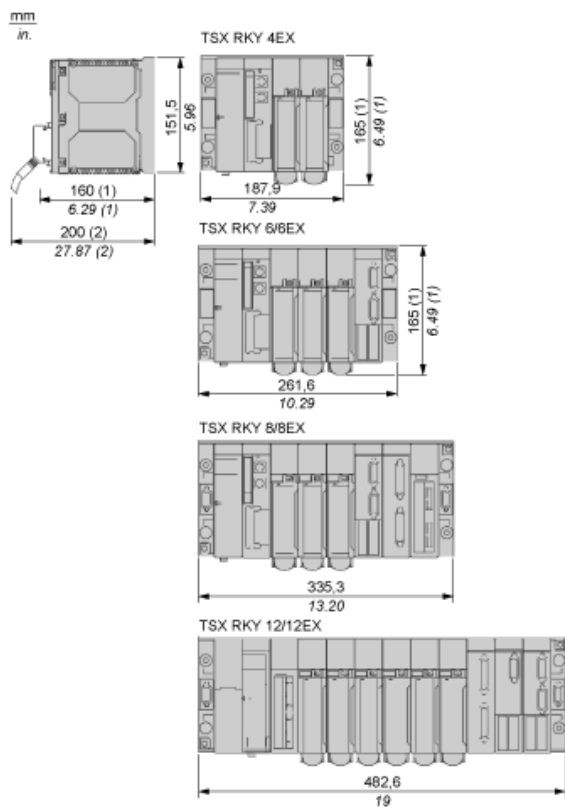
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.17 in (5.5 cm)
Package 1 Width	7.09 in (18.0 cm)
Package 1 Length	10.24 in (26.0 cm)
Package 1 Weight	19.47 oz (552.0 g)
Unit Type of Package 2	S04
Number of Units in Package 2	12
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	15.75 in (40.0 cm)
Package 2 Length	23.62 in (60.0 cm)
Package 2 Weight	14.60 lb(US) (6.624 kg)

Contractual warranty

Warranty	18 months
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Standard and Extendable Racks for Modules Mounting

Dimensions of Modules and Racks



- (1) With screw terminal block modules.
- (2) Maximum depth for all types of modules and their associated connectors.