

TSXWMY100

Ethernet TCP/IP module - 10/100 Mbit/s - web server class D10



Main

Range of Product	Modicon Premium Automation platform
Product or Component Type	Ethernet TCP/IP module
Physical interface	RJ45 - 10BASE-T/100BASE-TX 1 twisted pair
Transmission rate	10/100 Mbit/s
Communication service	Modbus TCP messaging SMTP e-mail notification SNMP agent SOAP XML Web (client/server) Uni-TE messaging
Supply	Via the power supply of the rack
Local signalling	For collision detection (COL) 1 LED (red) For configuration status (STS) 1 LED (amber) For Ethernet network status (RUN) 1 LED (green) For Ethernet port fault (ERR) 1 LED (red) For transmission activity (TX) 1 LED (amber) For reception activity (RX) 1 LED (amber)

Complementary

Communication port protocol	Modbus TCP Uni-Telway
Maximum number of connections	64
Web server	Transparent ready class D10
Web feature	FactoryCast HMI active Data Editor (via PC terminal) Rack viewer FactoryCast configurable
Memory description	User web page size 8 MB
Marking	CE
Product compatibility	PL7 Pro Unity Pro
Current consumption	360 mA 5 V DC
Module format	Standard
Net Weight	0.75 lb(US) (0.34 kg)

Environment

Standards	CSA 1010-1 FM Class 1 Division 2 group A UL 508 FM Class 1 Division 2 group B FM Class 1 Division 2 group D EN 61131-2 FM Class 1 Division 2 group C
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

Ordering and shipping details

Category	22558-TSX PREMIUM, ATRIUM & PL7 PRO
Discount Schedule	PC22
GTIN	3595863765786
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.36 in (6.000 cm)
Package 1 Width	7.09 in (18.000 cm)
Package 1 Length	10.24 in (26.000 cm)
Package 1 Weight	15.38 oz (436.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	4
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	4.42 lb(US) (2.004 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	64
Package 3 Height	29.53 in (75.000 cm)
Package 3 Width	31.50 in (80.000 cm)
Package 3 Length	23.62 in (60.000 cm)
Package 3 Weight	88.33 lb(US) (40.064 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.