

TSXWMY100

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

Product availability : Non-Stock - Not normally stocked in distribution facility



Commercial status

Discontinued on: 02 December 2020

To be end-of-service on: 31 December 2026

⚠ Restricted Sales for Services

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)

Disclaimer: 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

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	00785901594086
Nbr. of units in pkg.	1
Package weight(Lbs)	0.98 lb(US) (0.44 kg)
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.36 in (6 cm)
Package 1 width	7.09 in (18 cm)
Package 1 Length	10.24 in (26 cm)

Contractual warranty

Warranty	18 months
----------	-----------

TSXWMY100 is replaced by:



Standard environment BMENOC031

Ethernet module M580 - 3-port FactoryCast Ethernet communication

Qty 1

Reason for Substitution: End of life | Substitution date: 31 December 2018