



### 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	Bandwidth management FDR server Global Data I/O scanning Modbus TCP messaging NTP time synchronization Optional TCP open SMTP e-mail notification SNMP agent Uni-TE messaging SOAP XML Web (server)
Supply	Via the power supply of the rack
Local signalling	1 LED collision detection (COL) 1 LED Ethernet network status (RUN) 1 LED Ethernet port fault (ERR) 1 LED transmission/reception activity (TX/TR)

### Complementary

Communication port protocol	Modbus TCP Uni-Telway
Maximum number of connections	64
Web server	Transparent ready class C30
Web services	Rack viewer FactoryCast configurable Data Editor (via PC terminal)
Memory description	User web page size 8 MB
Marking	CE
Product compatibility	PL7 Pro Unity Pro
Current consumption	530 mA 5 V DC
Module format	Standard
Product weight	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 C EN 61131-2 FM Class 1 Division 2 group B UL 508 FM Class 1 Division 2 group D FM Class 1 Division 2 group A
IP degree of protection	IP20
Ambient air temperature for operation	0...60 °C
Relative humidity	10...95 % at 60 °C without condensation

## Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0806 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product end of life instructions	Need no specific recycling operations

## Contractual warranty

Warranty period	18 months
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## TSXETY5103 is replaced by:



### Standard environment BMXNOE0110

Ethernet module M340 - flash memory card - internal RAM 16 Mb - 1 x RJ45 10/100

Qty 1

Reason for Substitution: End of life | Substitution date: 31 December 2018 | Not same dimensions/design - no more Etheway - use BMENOC0311 if M580