



Commercial status

End of Commercialisation :

⚠ End of Commercialisation

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 LEDcollision detection (COL): 1 LEDEthernet network status (RUN): 1 LEDEthernet port fault (ERR): 1 LEDtransmission/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	FactoryCast configurable Rack viewer 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
Net weight	0.34 Kg

Environment

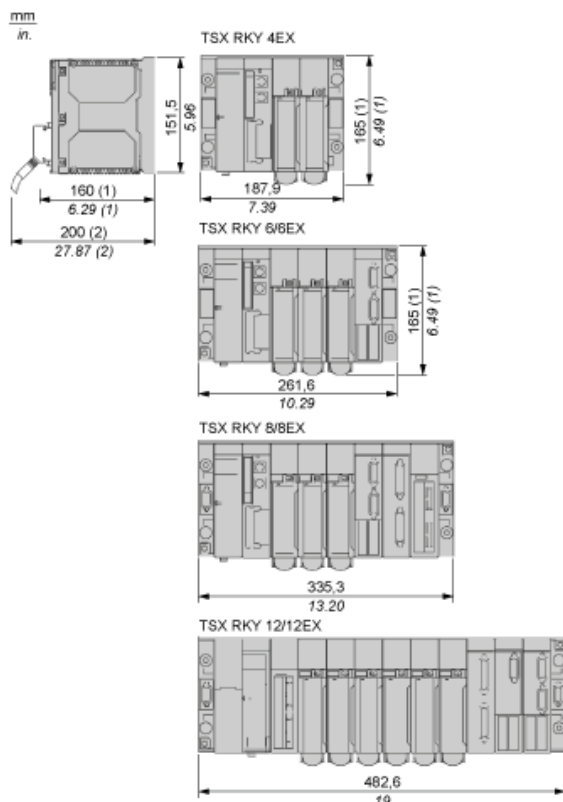
Standards	FM Class 1 Division 2 group D FM Class 1 Division 2 group B EN 61131-2 FM Class 1 Division 2 group A UL 508 CSA 1010-1 FM Class 1 Division 2 group C
IP degree of protection	IP20
Ambient air temperature for operation	0...60 °C
Relative humidity	10...95 % at 60 °C without condensation

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.

Product Life Status : **Post commercialisation**

TSXETY5103 may be replaced by any of the following products:



BMXNOE0100

Ethernet module M340 - flash memory card - 1 x RJ45 10/100

Qty 1

Reason for Substitution: End of life | Substitution date: 30 Jun 2018 |



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 Dec 2018 | Not same dimensions/design - no more Etheway - use B-MENOC0311 if M580



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 Dec 2018 | Not same dimensions/design - no more Etheway - use B-MENOC0311 if M580



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 Dec 2018 |
