



Main

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

Complementary

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

Environment

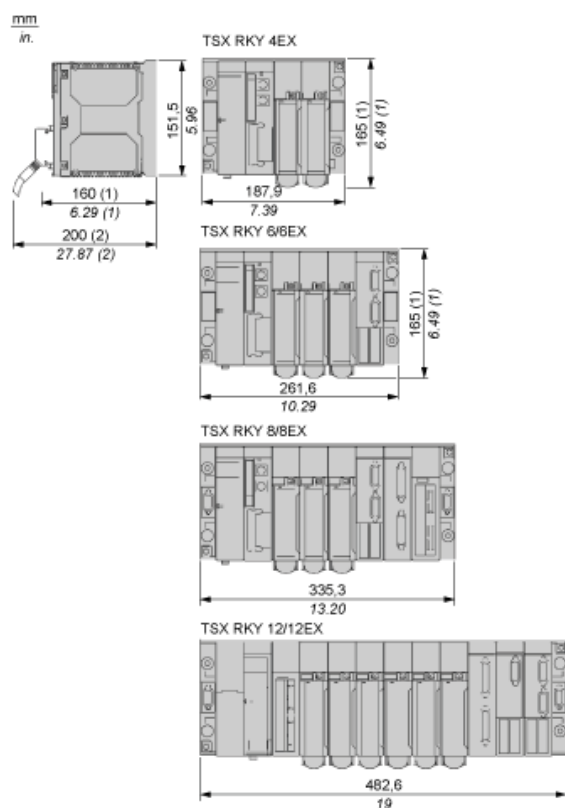
Standards	EN 61131-2 FM Class 1 Division 2 group A FM Class 1 Division 2 group B FM Class 1 Division 2 group C FM Class 1 Division 2 group D
Product certifications	CSA 1010-1 UL 508
IP degree of protection	IP20
Protective treatment	Conformal coating Humiseal 1A33
Ambient air temperature for operation	0...60 °C
Relative humidity	10...95 % at 60 °C without condensation

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS	Will not be Compliant

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.