



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	SOAP XML Web (server) Uni-TE messaging SNMP agent SMTP e-mail notification Optional TCP open NTP time synchronization Modbus TCP messaging I/O scanning Global Data FDR server Bandwidth management
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
Maximum number of connections	64
Web server	Transparent ready class C30
Web feature	Data Editor (via PC terminal) FactoryCast configurable Rack viewer
Memory description	User web page size 8 MB
Marking	CE
Product compatibility	Unity Pro PL7 Pro
Current consumption	530 mA 5 V DC
Module format	Standard
Product weight	0.34 kg

Environment

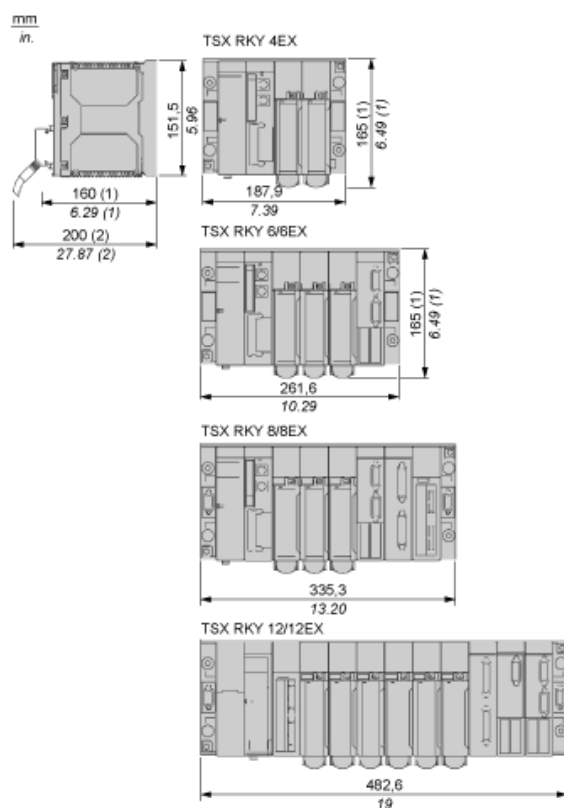
Standards	CSA 1010-1 EN 61131-2 FM Class 1 Division 2 group A FM Class 1 Division 2 group B FM Class 1 Division 2 group C FM Class 1 Division 2 group D UL 508
IP degree of protection	IP20
Protective treatment	Conformal coating Humiseal 1A33
Ambient air temperature for operation	0...60 °C
Relative humidity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

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS	Compliant - since 0806 - Schneider Electric declaration of conformity download declaration of conformity

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.