



Main

Range of product	Modicon Premium Automation platform
Product or component type	Ethernet/IP network module
Physical interface	RJ45 10BASE-T/100BASE-TX 1 twisted pair
Transmission rate	10/100 Mbit/s with automatic recognition
Communication service	SNMP agent DHCP/BootP server CIP implicit messaging (I/O communication) CIP Explicit messaging (client messaging) Auto MDI/MDX
Supply	Via the power supply of the rack
Local signalling	1 LED yellow reception activity (RX) 1 LED yellow transmission activity (TX) 1 LED green/red status of the module (Mod Status) 1 LED red error condition (ERR) 1 LED yellow configuration status (STS) 1 LED red collision detection (COL) 1 LED green backplane communication status (RUN) 1 LED green/red network communication status (Net Status)

Complementary

Communication port protocol	Ethernet/IP
Maximum number of connections	128
Marking	CE
Product compatibility	Unity Pro >= V4.0
Current consumption	490 mA 5 V DC
Module format	Standard
Product weight	0.34 kg

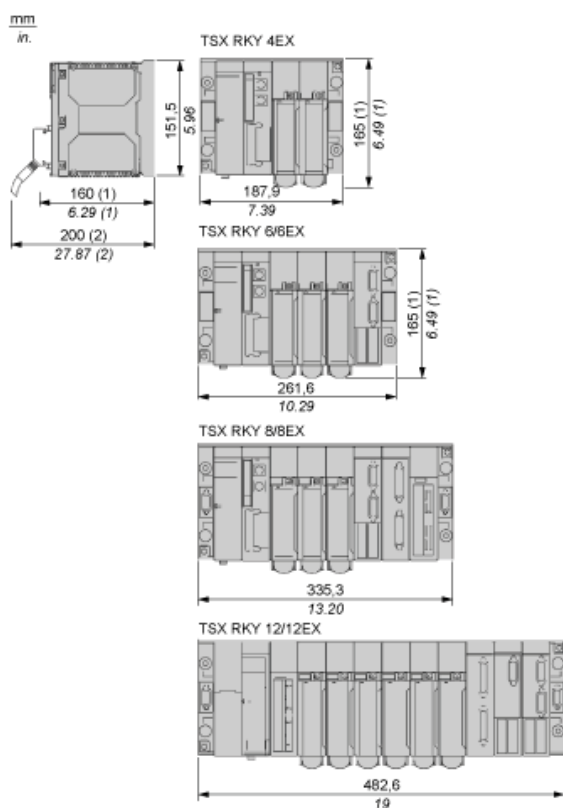
Environment

Standards	CSA 22-2 No 142 UL 508
Product certifications	C-Tick CUL ODVA
IP degree of protection	IP20
Ambient air temperature for operation	0...60 °C
Relative humidity	10...95 % at 60 °C without condensation

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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.