



## Main

Range of product	Modicon Premium Automation platform
Product or component type	Ethernet communication module
Physical interface	RJ45 10BASE-T/100BASE-TX 1 twisted pair
Transmission rate	10/100 Mbit/s with automatic recognition
Communication service	CIP implicit messaging (I/O communication) FDR server Modbus TCP messaging DHCP/BootP server SNMP agent CIP Explicit messaging (server and client messaging) Quality of Service (QoS) SOAP XML Web (client/server)
Supply	Via the power supply of the rack
Local signalling	1 LED green/red network communication status (Net Status) 1 LED green backplane communication status (RUN) 1 LED red error condition (ERR) 1 LED green/red status of the module (Mod Status) 1 LED amber Ethernet activity (ACT) 1 LED amber configuration status (STS)

## Complementary


Communication port protocol	Ethernet/IP Modbus TCP
Maximum number of connections	128
Web server	Transparent ready class B30
Web services	Data Editor (via PC terminal) Rack viewer
Marking	CE
Product compatibility	Unity Pro >= V5.0
Current consumption	400 mA 5 V DC
Module format	Standard
Product weight	0.34 kg

## Environment

Standards	CSA C22.2 No 142
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	UL 508
Product certifications	CUL ODVA
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 1030 - Schneider Electric declaration of conformity  <a href="#">Schneider Electric declaration of conformity</a>
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### Contractual warranty

Warranty period	18 months
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