



### Main

Range of product	Modicon M340 automation platform
Product or component type	Modbus Plus proxy module
Structure type	Industrial bus

### Complementary

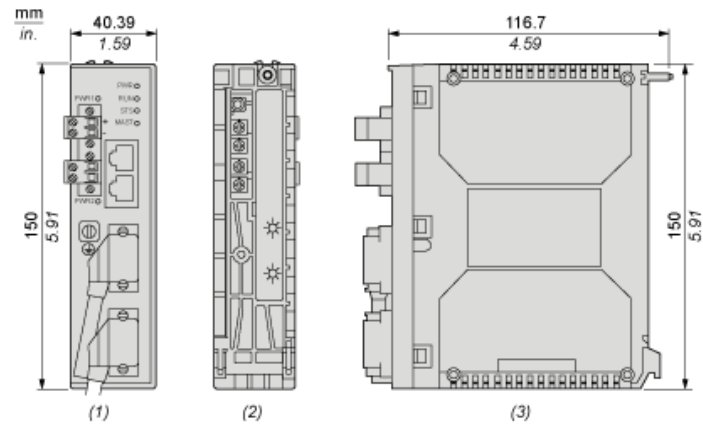
Communication gateway	Ethernet Modbus TCP to Modbus Plus
Product compatibility	M340 PLC
Physical interface	RS485 10/100BASE-T
Method of access	CSMA/CD (Modbus TCP) Token ring (Modbus Plus)
Transmission support medium	Category 5 shielded twisted pair (STP) (Modbus TCP) Single twisted pair cable (Modbus Plus)
Transmission rate	10...100 Mbit/s for bus length of 100 m without repeater (Modbus TCP) 1 Mbit/s for bus length of 1800 m with 3 repeaters (Modbus Plus) 1 Mbit/s for bus length of 450 m per segment (Modbus Plus)
Number of slave	128
Communication service	Peer cop dialogue Global Data Read/Write variables SNMP network management FDR Modbus Plus server (scanned by the PLC) Diagnostics Configuration control Modbus Plus messaging Modbus TCP messaging
Integrated connection type	2 Modbus with SUB-D 9 connector (Modbus Plus) 2 Ethernet TCP/IP with RJ45 connector (Modbus TCP)
Current consumption	300 mA at 24 V DC external supply
Module format	Standard

### Environment

Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-45...85 °C
Relative humidity	10...95 % without condensation
Operating altitude	<= 2000 m
Protective treatment	Conformal coating Humiseal 1A33

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Dimensions



- (1) Front
- (2) Rear
- (3) Side

Mounting and Clearance

