



Main

Range of product	Modicon Quantum automation platform
Product or component type	Ethernet/IP network module

Complementary

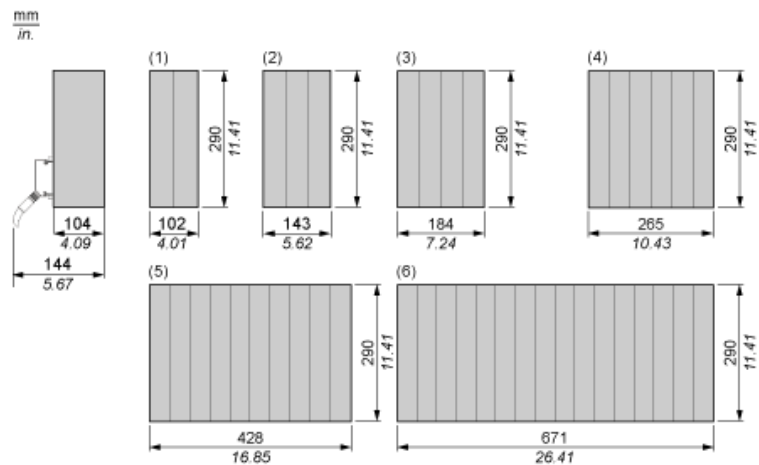
Product compatibility	All Unity CPU
Communication port protocol	Ethernet/IP
Maximum number of connections	128
Transmission rate	10/100 Mbit/s
Redundancy	No standalone
Communication service	CIP Explicit messaging (client messaging) CIP implicit messaging (I/O communication) SNMP agent DHCP/BootP server
Transmission support medium	Twisted pair
Port Ethernet	10BASE-T/100BASE-TX, connector type: RJ45
Marking	CE
Supply	Via the power supply of the rack
Local signalling	1 LED green for transmission activity (TxActive) 1 LED green for reception activity (RxActive) 1 LED green/red for network communication status (Net Status) 1 LED green/red for module status (Mod Status) 1 LED green/red for full duplex/collision detection (Fduplex/Col) 1 LED green for Ethernet network status (link) 1 LED green for connection speed (100MB) 1 LED green for configuration status (Ready) 1 LED green for communication on the bus (Active)
Current consumption	500 mA at 5 V DC
Module format	Standard
Product weight	0.345 kg

Environment

Standards	CSA C22.2 No 142 FM Class 1 Division 2 UL 508
Product certifications	C-Tick CUL ODVA Merchant Navy
IP degree of protection	IP20
Ambient air temperature for operation	0...60 °C
Relative humidity	10...95 % at 60 °C - without condensation

Racks for Modules Mounting

Dimensions of Modules and Racks



- (1) 2 slots
- (2) 3 slots
- (3) 4 slots
- (4) 6 slots
- (5) 10 slots
- (6) 16 slots