

Product data sheet

Specifications



Ethernet network TCP/IP module - class C20 - FactoryCast configurable

140NOE77110C

! Discontinued - Service only

! Discontinued on: Dec 1, 2004

! End-of-service on: Dec 31, 2012

Main

Range Of Product	Modicon Quantum automation platform
Product Or Component Type	Ethernet network TCP/IP module
Concept	Transparent Ready
Web Server	Class C20
Web Services	Data editor FactoryCast configurable Rack viewer
Communication Service	Modbus TCP messaging SNMP network management
Communication Port Protocol	Ethernet Modbus TCP/IP
Physical Interface	MT/RJ - 100BASE-FX fiber optic RJ45 - 10BASE-T/100BASE-TX twisted pair
Transmission Rate	10/100 Mbit/s

Complementary

Redundancy	Yes hot standby redundant architecture
Supply	Via the power supply of the rack
Marking	CE
Local Signalling	for 10 Mbps or 100 Mbps data rate (10 MB/100 MB) 1 LED for collision detection (Coll) 1 LED for download mode (Kernel) 1 LED for Ethernet module fault (Fault) 1 LED for Ethernet network status (RUN) 1 LED for full-duplex mode (Fduplex) 1 LED for module ready (Ready) 1 LED for network active (Link) 1 LED for rack operational (Active) 1 LED for transmission/reception activity (TxAct/RxAct) 1 LED
Current Consumption	750 mA 5 V DC
Module Format	Standard
Net Weight	0.76 lb(US) (0.345 kg)

Environment

Ip Degree Of Protection	IP20
Product Certifications	UL 508 cUL

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Standards	CSA C22.2 No 142 FM Class 1 Division 2
Protective Treatment	Conformal coating Humiseal 1A33
Resistance To Electrostatic Discharge	4 kV contact IEC 801-2 8 kV on air IEC 801-2
Resistance To Electromagnetic Fields	9.14 V/m (10 V/m) 80...1000 MHz IEC 801-3
Ambient Air Temperature For Operation	32...140 °F (0...60 °C)
Ambient Air Temperature For Storage	-40...185 °F (-40...85 °C)
Relative Humidity	95 % without condensation
Operating Altitude	<= 14763.78 ft (4500 m)

Ordering and shipping details

Category	18150-QUANTUM CONTROLLERS,HSBY,COMM.
Discount Schedule	PC21
Gtin	3595862004008
Returnability	No
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.97 in (5 cm)
Package 1 Width	6.50 in (16.5 cm)
Package 1 Length	12.20 in (31 cm)
Package 1 Weight	1.32 lb(US) (0.598 kg)

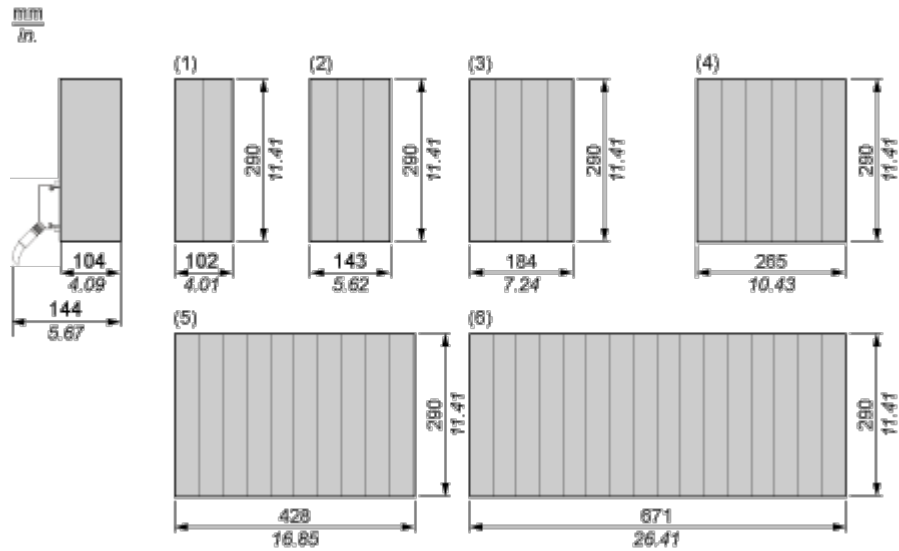
Contractual warranty

Warranty	18 months
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Dimensions Drawings

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