## Product data sheet Characteristics

# 140NOE77101C

# Ethernet network TCP/IP module - class B30 - data editor, rack viewer



Product availability: Non-Stock - Not normally stocked in distribution facility

Price\*: 3827.00 USD



#### Main

Commercial Status	Commercialised
Range of product	Modicon Quantum automation platform
Product or component type	Ethernet network TCP/IP module
Concept	Transparent Ready
Web server	Class B30
Web services	Data Editor (via PC terminal) Diagnostics via predefined web pages Rack viewer
Communication service	Bandwidth management FDR server Global Data I/O scanning Modbus TCP messaging SNMP network management
Communication port protocol	Ethernet Modbus TCP/IP
Physical interface	RJ45 10BASE-T/100BASE-TX twisted pair MT/RJ 100BASE-FX fiber optic
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	1 LED transmission/reception activity (TxAct/RxAct)	
	1 LED rack operational (Active)	
	1 LED network active (Link)	
	1 LED module ready (Ready)	
	1 LED full-duplex mode (Fduplex)	
	1 LED Ethernet network status (RUN)	
	1 LED Ethernet module fault (Fault)	
	1 LED download mode (Kernel)	
	1 LED collision detection (Coll)	
	1 LED 10 Mbps or 100 Mbps data rate (10 MB/100 MB)	
Current consumption	750 mA 5 V DC	
Module format	Standard	
Product weight	0.76 lb(US) (0.345 kg)	

#### Environment

IP degree of protection	IP20
Product certifications	CUL
	UL 508
Standards	CSA C22.2 No 142
	FM Class 1 Division 2
Protective treatment	Conformal coating Humiseal 1A33
Resistance to electrostatic discharge	8 kV on air IEC 801-2
	4 kV contact IEC 801-2
Resistance to electromagnetic fields	9.14 V/yd (10 V/m) 801000 MHz IEC 801-3
Ambient air temperature for operation	32140 °F (060 °C)
Ambient air temperature for storage	-40185 °F (-4085 °C)
Relative humidity	95 % without condensation
Operating altitude	<= 14763.78 ft (4500 m)

#### Ordering and shipping details

0-1	404F0 OLIANTUM CONTROLLERO HORV COMM
Category	18150 - QUANTUM CONTROLLERS,HSBY,COMM.
Discount Schedule	PC21
GTIN	00785901669654
Nbr. of units in pkg.	1
Package weight(Lbs)	2.20
Product availability	Non-Stock - Not normally stocked in distribution facility
Returnability	N
Country of origin	FR
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#### Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0827 - Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental Profile
Product end of life instructions	Need no specific recycling operations
Froduct end of file instructions	Need no specific recycling operations

## Contractual warranty

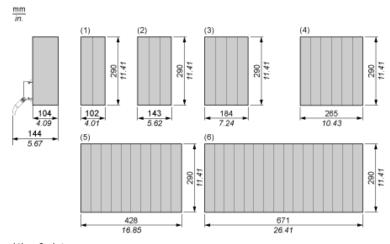
Period 18 months	18 months
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## Racks for Modules Mounting

#### Dimensions of Modules and Racks



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