



Price\* : 3,037.00 GBP



### Main

Range of product	Modicon Quantum automation platform
Product or component type	Ethernet network TCP/IP module
Concept	Transparent Ready
Web server	Class C30
Web services	Data editor Rack viewer FactoryCast configurable
Communication service	Modbus TCP messaging SNMP network management Bandwidth management NTP time synchronization SMTP e-mail notification FDR server I/O scanning Global Data
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	10 Mbps or 100 Mbps data rate (10 MB/100 MB): 1 LED Collision detection (Coll): 1 LED Download mode (Kernel): 1 LED Ethernet module fault (Fault): 1 LED Ethernet network status (RUN): 1 LED Full-duplex mode (Fduplex): 1 LED Module ready (Ready): 1 LED Network active (Link): 1 LED

Rack operational (Active): 1 LED  
Transmission/reception activity (TxAct/RxAct): 1 LED

Current consumption	750 mA at 5 V DC
Module format	Standard
Net weight	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	4 kV contact conforming to IEC 801-2 8 kV on air conforming to IEC 801-2
Resistance to electromagnetic fields	10 V/m 80...1000 MHz conforming to IEC 801-3
Ambient air temperature for operation	0...60 °C
Ambient air temperature for storage	-40...85 °C
Relative humidity	95 % without condensation
Operating altitude	<= 4500 m

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">Download RoHS China Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	18 months
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