



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



Main

Range of product	Modicon Quantum automation platform
Product or component type	Ethernet communication module

Complementary

Product compatibility	All Unity CPU
Communication port protocol	Ethernet/IP Modbus TCP
Exchange mode	Full duplex
Maximum number of connections	128
Transmission rate	10/100 Mbit/s
Redundancy	No standalone
Web server	Transparent ready class B30
Communication service	CIP Explicit messaging (server and client messaging) Modbus TCP messaging DHCP/BootP server SOAP XML Web (client/server) CIP implicit messaging (I/O communication) Quality of Service (QoS) FDR server SNMP agent
Web services	Data Editor (via PC terminal) Rack viewer
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 communication on the bus (Active) 1 LED green configuration status (Ready) 1 LED green connection speed (100MB) 1 LED green Ethernet network status (link) 1 LED green full-duplex mode (Fduplex) 1 LED green transmission activity 1 LED green/red module status (Mod Status) 1 LED green/red network communication status (Net Status)
Current consumption	400 mA at 5 V DC
Module format	Standard
Product weight	0.76 lb(US) (0.345 kg)

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Environment

Standards	CSA C22.2 No 142 EN 55011 FM 3611 Class 1 Division 2 IEEE 802.3 UL 508 EN 61131-2
Product certifications	Merchant Navy ODVA
IP degree of protection	IP20
Ambient air temperature for operation	32...140 °F (0...60 °C)
Relative humidity	10...95 % at 140 °F (60 °C) - without condensation

Ordering and shipping details

Category	18150 - QUANTUM CONTROLLERS,HSBY,COMM.
Discount Schedule	PC21
GTIN	00785901894902
Nbr. of units in pkg.	1
Package weight(Lbs)	0.9899999999999999
Returnability	N
Country of origin	FR

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1030 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available
California proposition 65	WARNING: This product can expose you to chemicals including:
----- Substance 1	Lead and lead compounds which is known to the State of California to cause cancer and birth defects or other reproductive harm.
----- More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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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