



Main

Range of product	Modicon Quantum automation platform
Product or component type	ASCII serial link module
Software name	Concept > V2 ProWORX 32 > V2 ProWORX NxT > V2 Unity Pro > V2

Complementary

Product compatibility	All Quantum CPU
Product specific application	For severe environments
Mode of transmission	ASCII
Number of port	2 RS232C non isolated DIN 66020
Electrical connection	2 connectors SUB-D 9
Transmission rate	19.2 kbit/s
Maximum cable distance between devices	<65.62 ft (20 m)
Message nesting	8 levels
Buffer size	255 I bytes/255 O bytes
Number of messages	255
Message length	127 characters + 1 checksum maximum
Clock	With calendar clock
Memory capacity	128 kB flash 32 kB RAM
Maximum power dissipation in W	2 W
Addressing requirement	12 input words 12 output words
Bus current requirement	300 mA
Module format	Standard
Net Weight	0.66 lb(US) (0.3 kg)

Environment

Resistance to electromagnetic fields	10 V/m 80...1000 MHz conforming to 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	<= 16404.2 ft (5000 m)

Ordering and shipping details

Category	18155-QUANTUM I/O & POWER SUPPLIES
Discount Schedule	PC21
GTIN	03595861136335
Nbr. of units in pkg.	1
Package weight(Lbs)	14.92 oz (423 g)

Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.97 in (5 cm)
Package 1 width	6.50 in (16.5 cm)
Package 1 Length	12.40 in (31.5 cm)

Offer Sustainability

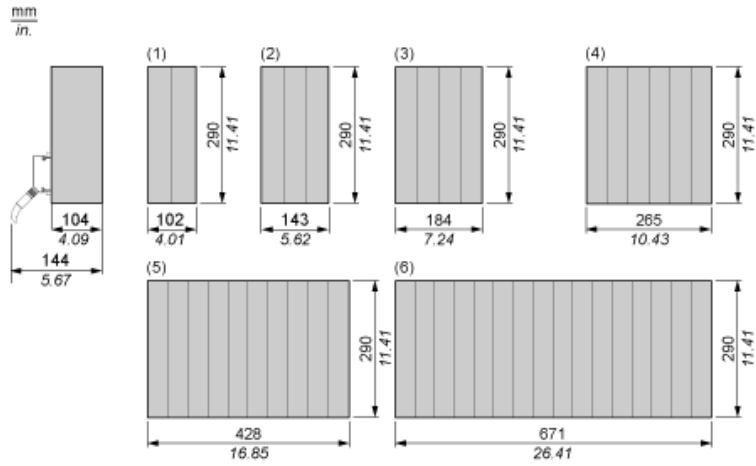
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
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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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