



Main

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

Complementary

Product compatibility	All Quantum CPU
Product specific application	For severe environments
Mode of transmission	ASCII
Number of port	2 RS232C non isolated conforming to DIN 66020
Electrical connection	2 connectors SUB-D 9
Transmission rate	19.2 kbit/s
Cable length	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	32 kB RAM 128 kB flash
Power dissipation in W	<= 2 W
Addressing requirement	12 input words 12 output words
Bus current requirement	300 mA
Module format	Standard
Product weight	0.3 kg

Environment

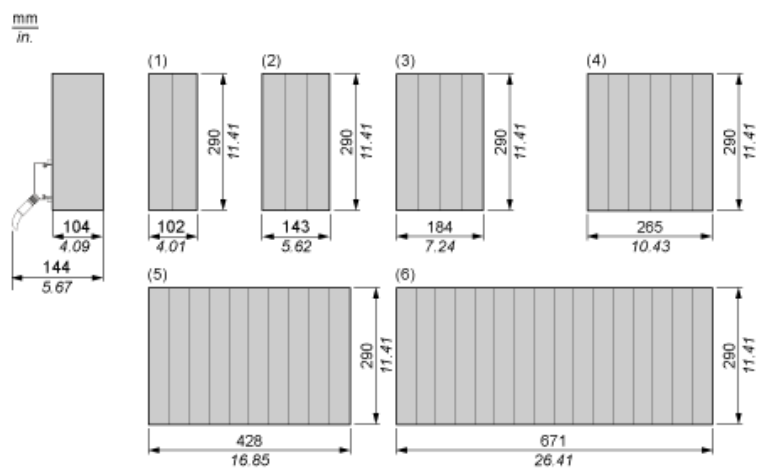
Resistance to electromagnetic fields	10 V/m 80...1000 MHz conforming to IEC 801-3
Ambient air temperature for operation	0...60 °C
Ambient air temperature for storage	-40...85 °C
Relative humidity	95 % without condensation
Operating altitude	<= 5000 m

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0845 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental
Product end of life instructions	Need no specific recycling operations

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