140CRA93200

RIO drop adaptor module Modicon Quantum - 2 connectors with redundant cable

Green Premium

Main

Range of product	Modicon Quantum automation platform
Product or component type	RIO drop adaptor module

Complementary

Product compatibility	Quantum
Number of I/O expansion module	<= 27
Type of cable	Coaxial 75 Ohm
Transmission rate	1544 Mbit/s
Dynamic range	35 dB
Isolation voltage	500 V DC coaxial center and ground
Electrical connection	2 female connectors F elbowed with redundant cable
Diagnostics startup	RAM address/data Executive checksum Power up and runtime
Power dissipation in W	3.8 W 2 channels
Bus current requirement	750 mA 2 channels
Module format	Standard

Environment

Standards	CUL CSA C22.2 No 142 UL 508
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

Mar 7, 2019

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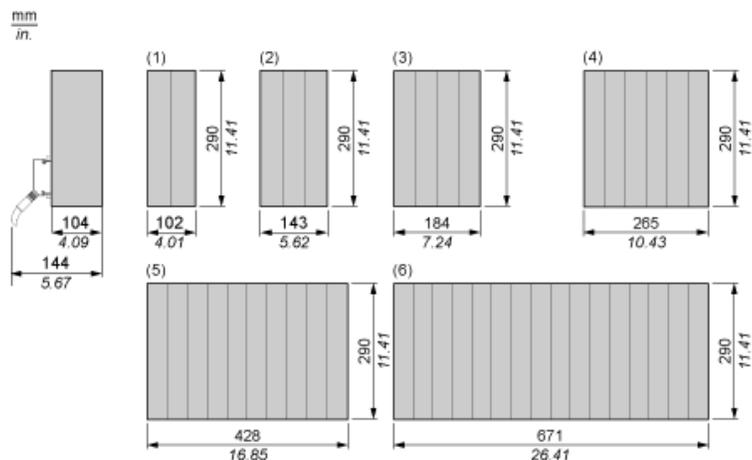| Operating altitude	<= 5000 m

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0901 - Schneider Electric declaration of conformity
	Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
	Reference not containing SVHC above the threshold
Product environmental profile	Available
	End of Life Information
Product end of life instructions	Available

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

140CRA93200 is replaced by:

Standard environment BMECRA31210

Modicon X80 EIO Drop adapter with Ethernet backplane

Qty 1

Reason for Substitution: End of life | Substitution date: 31 December 2021 | Not same dimensions/design/ software, complete reconfiguration needed - EtherNet/IP drop, no more S908