Product datasheet
Characteristics

140CRP93200

RIO head-end adaptor module Modicon Quantum - 2 connectors with redundant cable

Green Premium Product

Main

Range of product	Modicon Quantum automation platform
Product or component type	RIO head-end adaptor module

Complementary

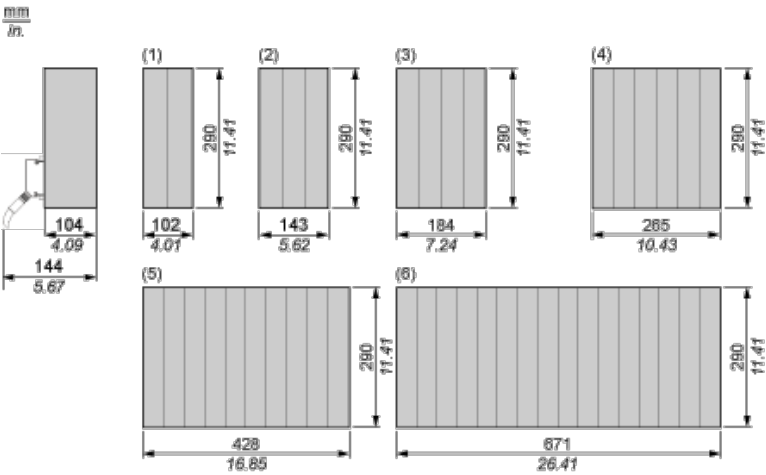|	
Product compatibility	Quantum 200/500/800 series Symax (any mix)
Drops/network	<= 31
I/O words/drop	64 I/64 O
Type of cable	Coaxial 75 Ohm
Transmission rate	1544 Mbit/s
Dynamic range	35 dB
Isolation voltage	500 V DC coaxial center and ground
Electrical connection	2 female connectors F elbowed with redundant cable
Diagnostics startup	LAN controller check Memory check Power up
Power dissipation in W	3 W 2 channels
Marking	CE
Bus current requirement	750 mA 2 channels
Module format	Standard

Environment

product certifications	FM Class 1 Division 2
standards	CSA C22.2 No 142 CUL 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
operating altitude	<= 5000 m

Offer Sustainability

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

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Racks for Modules Mounting

Dimensions of Modules and Racks

$\frac{mm}{in.}$

(1) 2 slots

(2) 3 slots

(3) 4 slots

(4) 6 slots

(5) 10 slots

(6) 16 slots

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