

Product data sheet

Characteristics

140CRP93200

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

Product availability : Stock - Normally stocked in distribution facility

Price* : 4578.15 USD



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	9.14 V/yd (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	00785901793120
Nbr. of units in pkg.	1
Package weight(Lbs)	1.1799999999999999
Returnability	Y
Country of origin	FR

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
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