# 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

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Product certifications	FM Class 1 Division 2	
Standards	CSA C22.2 No 142 CUL UL 508	er. This doc
Resistance to electrostatic discharge	4 kV contact conforming to IEC 801-2	<u></u>

#### 8 kV on air conforming to IEC 801-2

Resistance to electromagnetic fields	9.14 V/yd (10 V/m) 801000 MHz conforming to IEC 801-3
Ambient air temperature for operation	32140 °F (060 °C)
Ambient air temperature for storage	-40185 °F (-4085 °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)	1.17999999999999		
Returnability	Υ		
Country of origin	FR		

## Offer Sustainability

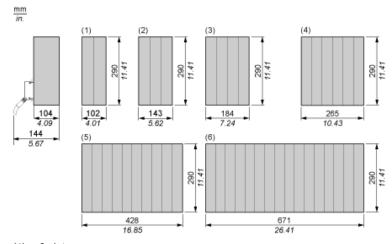
Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 0901 - Schneider Electric declaration of conformity	
	Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
	Reference not containing SVHC above the threshold	
Product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



- 2 slots 3 slots (1) (2) (3)
- 4 slots
- (4) (5) (6) 6 slots
- 10 slots
- 16 slots