

Schneider Service Manual

140CRA93200

3. Product Information

Schneider Electric 140CRA93200 Picture

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

140CRA93200

Specifications

Main

Range of Product

Modicon Quantum automation platform

Product or Component Type

RIO drop adaptor module

Complementary

Product Compatibility

Quantum

Maximum Number of I/O Expansion Module

27

Type of cable

75 Ohm coaxial

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

Power up and runtime

RAM address/data

Executive checksum

Power dissipation in W

3.8 W 2 channels

Bus current requirement

750 mA 2 channels

Module format

Standard

Environment

Standards

UL 508

CUL

CSA C22.2 No 142

Resistance to electrostatic discharge

4 kV contact IEC 801-2

8 kV on air IEC 801-2

Resistance to electromagnetic fields

9.1 V/m (10 V/m) 80...1000 MHz 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

US1PC2118155

Discount Schedule

PC21

GTIN

3595861133785

Returnability

No

Packing Units

Unit Type of Package 1

PCE

Nbr. of units in pkg.

1

Package 1 Height

1.97 in (5.000 cm)

Package 1 Width

6.50 in (16.500 cm)

Package 1 Length

12.40 in (31.500 cm)

Package weight(Lbs)

19.224 oz (545.000 g)