

Schneider Service Manual

140CRP93200

3. Product Information

Schneider Electric 140CRP93200 Picture

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

140CRP93200

Specifications

Main

Range of Product

Modicon Quantum automation platform

Product or Component Type

RIO head-end adaptor module

Complementary

Product Compatibility

Symax (any mix)

Quantum 200/500/800 series

Maximum drops/network

31

I/O words/drop

64 I/64 O

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

Memory check

LAN controller 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

UL 508

CSA C22.2 No 142

CUL

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

3595861133761

Returnability

No

Packing Units

Unit Type of Package 1

PCE

Nbr. of units in pkg.

1

Package 1 Height

1.97 in (5.0 cm)

Package 1 Width

6.50 in (16.5 cm)

Package 1 Length

12.20 in (31.0 cm)

Package weight(Lbs)

18.7 oz (531.0 g)