



4-Port Interface

HIGHLIGHTS

- 15KV Surge Protection
- DB9 Male connectors
- RS-232/422/485 software-selectable ports
- Communications speeds up to 460Kbps
- RoHS Compliant

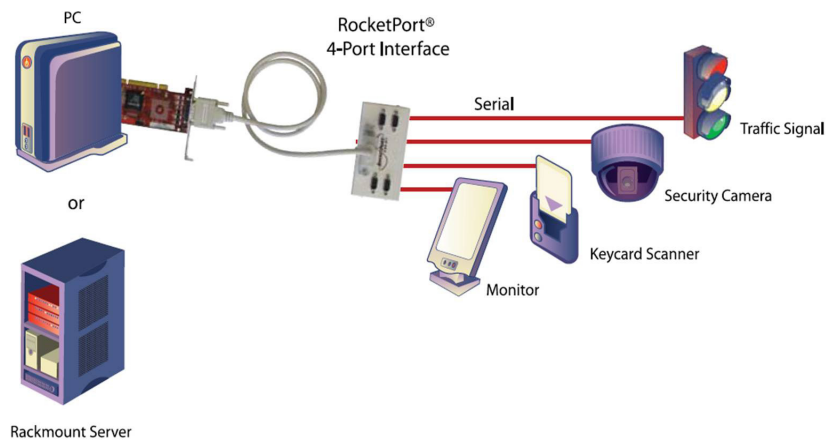


Part Number
30050-9

Product Description

Flexible, reliable and high-speed serial port expansion.

The next generation RocketPort 4-Port Interface has four DB9M connections that can be configured for RS-232/422/485 serial communications at speeds up to 460Kbps. The interface also contains an additional connection for the hose interface cable. This product is not usable with older RocketPort ISA, PCI, or uPCI products, and is only suitable for use with the RocketPort INFINITY PCI-X and RocketPort EXPRESS PCIe products.



SPECIFICATIONS



HARDWARE

Dimensions 5.5" x 3.0" x 0.9"
Product Weight 9.7 oz

ELECTRICAL SPECIFICATIONS

Device
Surge Protection 15KV @200A for 1ns

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature 0° to 60°C
Storage Temperature -20° to 85°C
Operating Humidity 5% to 95%
Altitude 0 to 10000 Feet
Mean time between failures 119.1 Years

SERIAL COMMUNICATIONS

Port Communication (4) DB9M
Software Interfaces RS-232/422/485
Baud Rates 460Kbps

REGULATORY STANDARDS

Immunity

Emissions Canadian EMC Requirements
ICES-003

European Standard EN55022
FCC Part 15 Subpart B
Class A Limit

AS/NZS CISPR 22

Emmission

European Standard EN55024

IEC 1000-4-2/EN61000-4-2: ESD

IEC 1000-4-3/EN61000-4-3: RF

IEC 1000-4-4/EN61000-4-4: FAST

TRANSIENT

IEC 1000-4-5/EN61000-4-5: SURGE

IEC 1000-4-6/EN61000-4-6: CONDUCTED
DISTURBANCE

IEC 1000-4-8/EN61000-4-8: MAGNETIC
FIELD

IEC 1000-4-11/EN61000-4-11: DIPS AND
VOLTAGE VARIATIONS

Safety

IEC 60950/EN60950

CSA C22.2 No. 60950/UL60950

Third Edition

Other

European Standard: 2002/95/EC Directive
(RoHS)

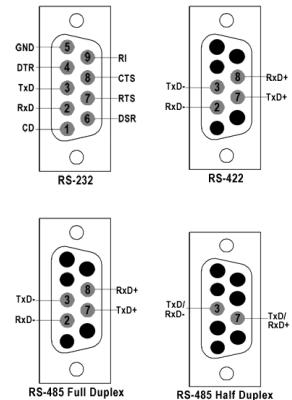
REGULATORY APPROVAL MARKS



FEATURES

5-Year Warranty
RoHS Compliant
Rugged metal housing
Easy set-up

DB9M Serial Connection Pinout



ORDERING INFORMATION

30050-2 RocketPort 4-Port Interface

PRODUCT SUPPORT & SERVICE INFORMATION

Warranty Information

Control offers a 30-day satisfaction guarantee and 5-year limited warranty.

Sales Support
+1.763.957.6000
sales@control.com

Technical Support
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