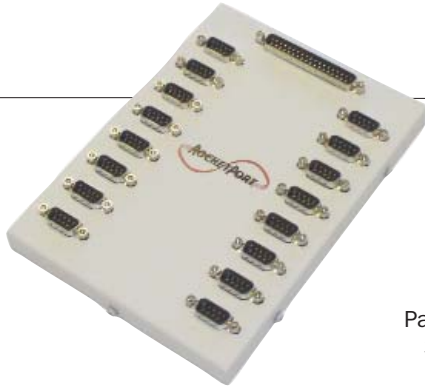


RocketPort® 16-Port Interface



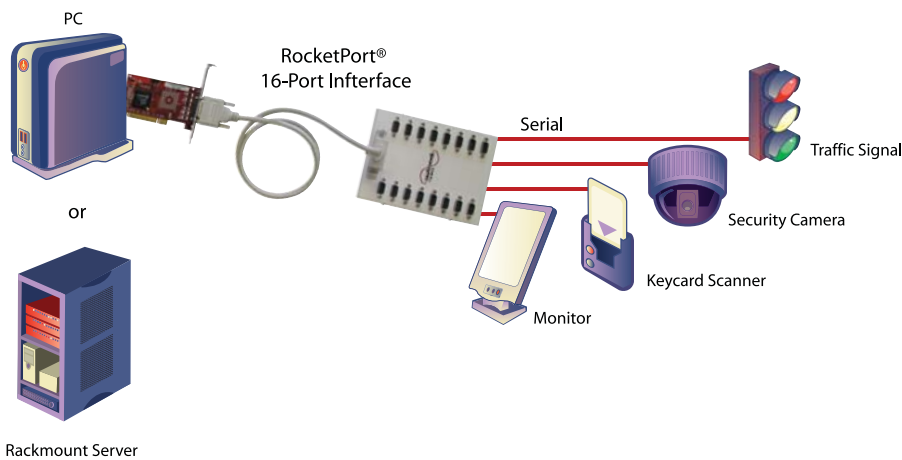
Part Number
30030-4

Flexible, reliable and high-speed serial port expansion.

The next generation RocketPort 16-Port Interface has sixteen 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 host 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.

Highlights

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



Specifications

HARDWARE

- Product Weight 23.3 oz

ELECTRICAL SPECIFICATIONS

- 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 10,000 Ft
- MTBF 35.1 Years

SERIAL COMMUNICATIONS

- Port Communication (16) DB9M
- Software Interfaces RS-232/422/485
- Baud Rates 460 Kbps

REGULATORY APPROVAL MARKS

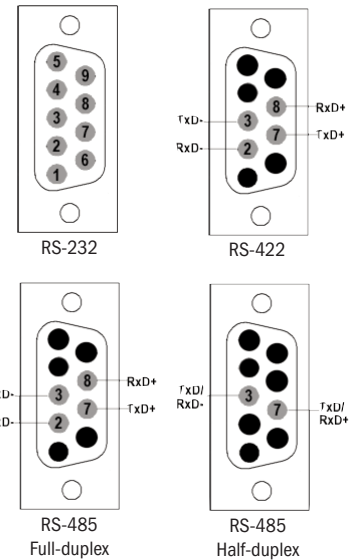
- RoHS 2002/95/EC
- CE
- FCC
- UL/cUL

REGULATORY STANDARDS

- Immunity:
 - 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: Dip and Voltage
- Emission:
 - Canadian EMC Requirements ICES-003
 - European Standard EN55022
 - FCC Part 15 Subpart B: Class B limit
 - AS/NZS CISPR 22
- Safety:
 - IEC 60950/EN60950
 - CSA C22.2 No. 60950/UL60950, Third Edition
- European Standard: 2002/95/EC Directive (RoHS)

FEATURES

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



DB9M Serial Connection Pinout



RocketPort Interface Dimensions

L 7.5 in x W 5.5 in x H 0.9 in
Metric: L 19.05 cm x W 13.97 cm x H 2.29cm

Product Support & Service Information

Sales Support

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Technical Support

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