COMTROL
Pepperl+Fuchs

ROCKETPORT® INFINITY AND EXPRESS
8-Port Interface

Part Number: 30040-3

KEY FEATURES AND BENEFITS

- 15KV Surge Protection

- DB9 Male connectors

- RS-232/422/485 software-selectable ports

- Communications speeds up to 460Kbps

- RoHS2 compliant under CE

PRODUCT DESCRIPTION

Flexible, reliable and high-speed serial port expansion.

The next generation RocketPort 8-Port Interface has eight 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.

MADE IN USA

connect. communicate. control.

ROCKETPORT SPECIFICATIONS

HARDWARE
Dimensions 4.6" x 5.5" x 0.9"
Product Weight 14.5 oz

ELECTRICAL SPECIFICATIONS
Surge Protection 15KV @200A for 1ns

ENVIRONMENTAL SPECIFICATIONS
Air Temperature
System On 0° to 60°C
System Off -20° to 85°C
Operating Humidity 5% to 95%
Altitude 0 to 10,000 feet
Mean time between failures (MTBF) 65.9 years

SERIAL COMMUNICATIONS
Port Communication (8) DB9M
Software Interfaces RS-232/422/485
Baud Rate 300bps-460.8Kbps

FEATURES
RoHS 2 compliant under CE
Rugged metal housing
Easy Setup
5 Year Warranty

REGULATORY APPROVALS
Emissions
Canadian EMC Requirements ICES-003
European Standard EN55022
FCC Part 15 Subpart B: Class A limit
AS/NZS CISPR 22
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
Safety
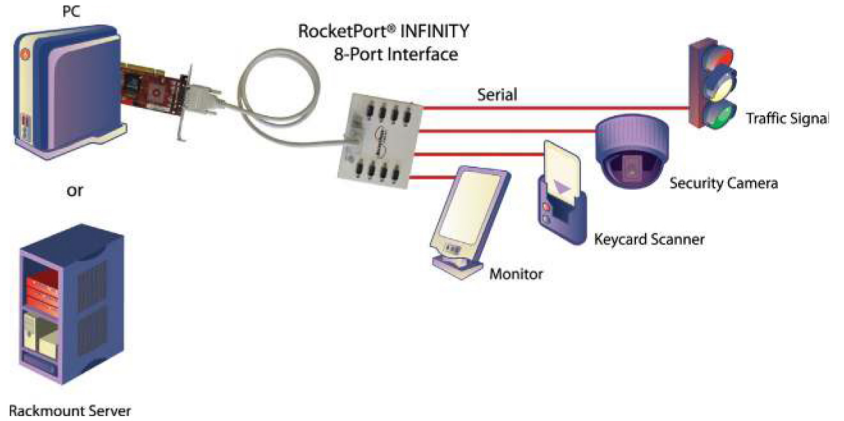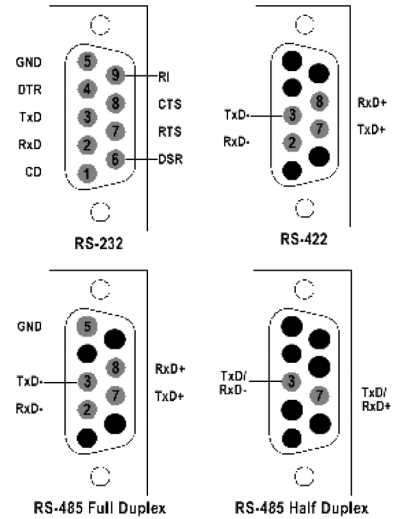IEC 60950/EN60950 (LISTED)
CSA C22.2 No. 60950/UL60950 Third Edition
Other
RoHS2 Compliant

Regulatory Approvals

PINOUTS

Warranty Information
Comtrol offers a 30-day satisfaction guarantee and 5-year limited warranty.

Sales Support
+1.763.957.6000
sales@comtrol.com

Technical Support
+1.763.957.6000
www.comtrol.com/support

Email, FTP, and Web Support
info@comtrol.com
ftp.comtrol.com
www.comtrol.com