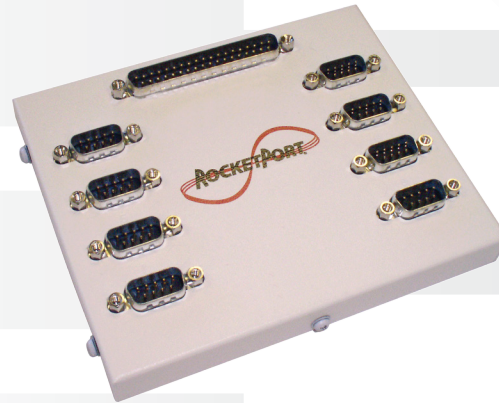




## 8-Port Interface

### HIGHLIGHTS

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

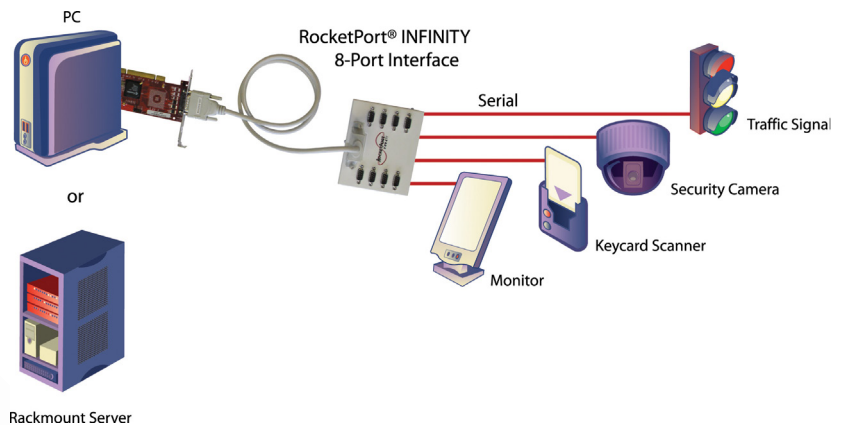


Part Number  
30040-3

## 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.



## SPECIFICATIONS



### HARDWARE

**Dimensions** 4.6" x 5.5" x 0.9"  
**Product Weight** 14.5 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** 65.9 Years

### SERIAL COMMUNICATIONS

**Port Communication** (8) DB9M  
**Software Interfaces** RS-232/422/485  
**Baud Rates** 300bps-460.8Kbps

### 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)

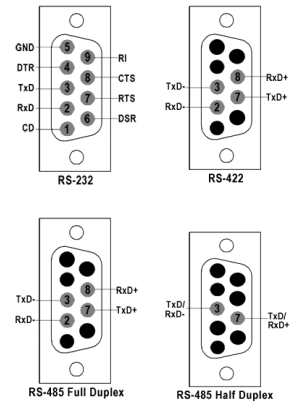
### REGULATORY APPROVAL MARKS



### FEATURES

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

### DB9M Serial Connection Pinout



### ORDERING INFORMATION

30040-3 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**  
+1.763.957.6000  
www.control.com/support

**Email, FTP and Web Support**  
info@control.com  
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