

ROCKETPORT® INFINITY AND EXPRESS 16-Port DB25M Surge Interface

Part Number: 30075-5



KEY FEATURES AND BENEFITS

- DB25 male connectors
- RS-232/422/485 software-selectable ports
- Communications speeds up to 460Kbps
- 25KV surge protection
- Rugged steel enclosure
- Works with RocketPort INFINITY or EXPRESS cards
- RoHS2 compliant under CE

PRODUCT DESCRIPTION

The next-generation RocketPort 16-Port Surge Interface has sixteen DB25M connections that can be configured for RS-232/422/485 serial communications at speeds up to 460Kbps. The interface is connected

to the required RocketPort controller card through a host interface cable.



ROCKETPORT SPECIFICATIONS

HARDWARE

Dimensions 8.5" x 5.8" x 0.9"
Product Weight 32 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)

31.4 years

SERIAL COMMUNICATIONS

Port Communication

(16) DB25M

Software Interfaces

RS-232/422/485

Baud Rate

300bps-460.8Kbps

Device Driver Data Control

Modem Control Signals

RTS, CTS, DSR, DTR, CD, RI

EXPORT INFORMATION

Packaged Shipping Weight

2.5 lbs

Package Dimensions

9.25" x 2.5" x 7.25"

UPC Code

7-56727-30070-0

Country of Origin

USA

ECCN

EAR99

Schedule B Number

8471.80.1000

FEATURES

RoHS 2 compliant under CE
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

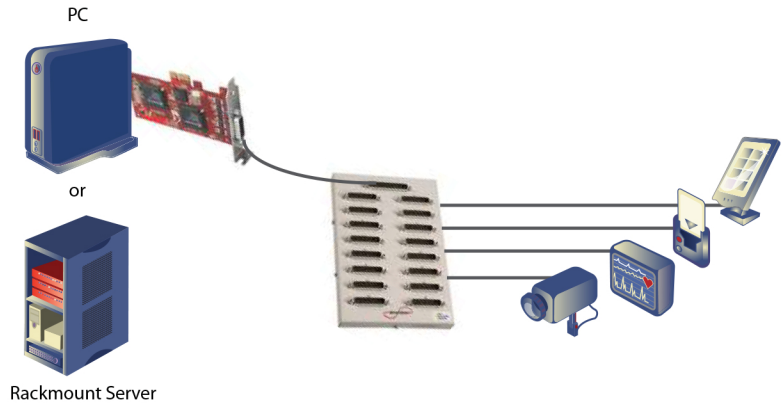
Safety

IEC 60950/EN60950 (LISTED)
CSA C22.2 No. 60950/UL60950 Third Edition

Other

RoHS2 Compliant

Regulatory Approvals



Warranty Information

Control 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