



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

ROCKETPORT

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

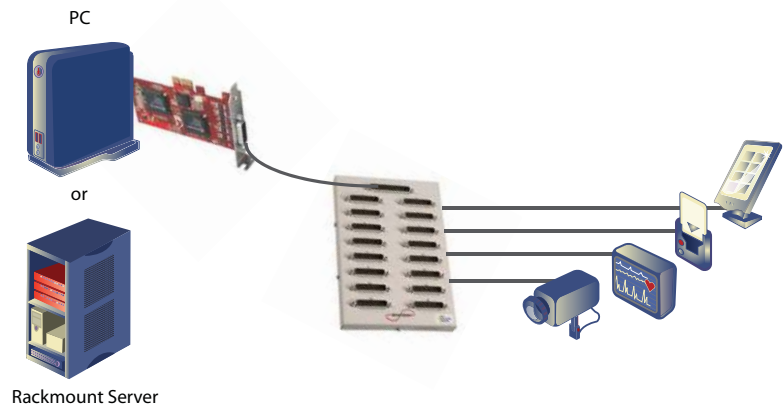
Emissions
 Canadian EMC Requirements ICES-003
 European Standard EN55022
 FCC Part 15 Subpart B: Class A limit
 AS/NZS CISPR 22

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

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 sales@comtrol.com

Technical Support

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