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 encolsure

- 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.

connect. communicate. control.

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

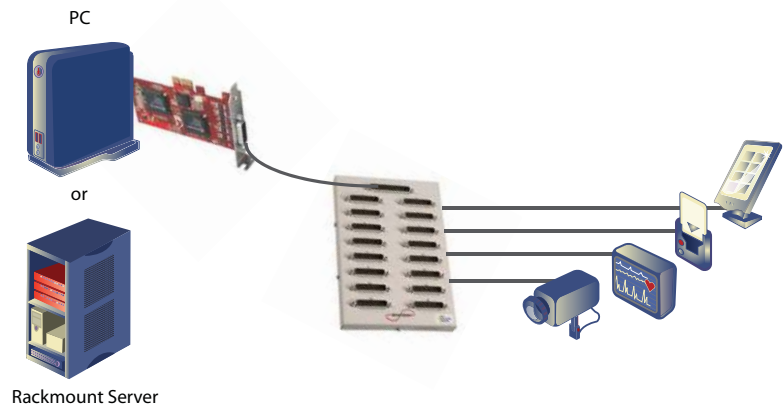|	
Packaged Shipping Weight	2.5 lbs
Package Dimensions	9.25" x 2.5" x 7.25"
UPC Code	7-56727-30070-0
Country of Origin	USA
ECCN	EAR99
Schedule B Number	8471.80.1000

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

PC

or

Rackmount Server

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
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Email, FTP, and Web Support

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