



RocketPort® uPCI 16-Port RS-232/422 Surge Interface

Part Number: 99390-2



KEY FEATURES AND BENEFITS

- DB25M connectors
- RS-232/422
- Works with RocketPort uPCI cards
- RoHS2 compliant under CE

ROCKETPORT

PRODUCT DESCRIPTION

25KV ESD protection – The industry standard is anywhere from 6KV to 15KV. This added protection allows more protection against damage from static discharge and potential lightning strikes.

RS-232/422 switch-selectable ports – Allows versatility and easy configuration of ports to match diverse installations.

Biased termination of the RS-422 – Prevents unconnected port generating random data due to floating inputs.

25-pin male connectors – This provides connectors that conform more closely to the industry standard for PC serial connections.



ROCKETPORT SPECIFICATIONS

HARDWARE

Board Dimensions	5.8"x 0.60"x 8.5"
	14.73 x 1.52 x 21.59 cm
Product Weight	28.2 oz
	799.46 g

ELECTRICAL SPECIFICATIONS

ESD Surge Protection
Provides minimum of 25kV for a duration
of 10ns @ 400A

ENVIRONMENTAL SPECIFICATIONS

Air temperature	
System On	0 to 60° C
System Off	-20 to 85° C
Operating Humidity	
Non-condensing	5% to 95%
Altitude	0 to 10,000 Feet
Mean Time Between Failures	56.4 Years

SERIAL COMMUNICATIONS

Connector Type	(16) DB25M
Software Interfaces	RS-232/RS-422
Baud Rate	300bps to 230.4Kbps

EXPORT INFORMATION

Packaged Shipping Weight	2.29 lbs
Package Dimensions	8.25"x 3.25"x 9.5"
UPC Code	7-56727-99390-2
Country of Origin	USA
ECCN	EAR99
Schedule B Number	8471.80.1000

REGULATORY STANDARDS

Emissions
European Standard EN55022
FCC Part 15 Subpart B
Class B limit
CISPR-22

Immunity
European Standard EN50082-1
IEC 801-2: ESD
IEC 801-3: RF
IEC 801-4: Fast Transient

Safety
IEC 60950/EN60950
CSA C22.2 No. 60950/UL60950 Third Edition

Other
RoHS2 compliant
Country of Origin USA

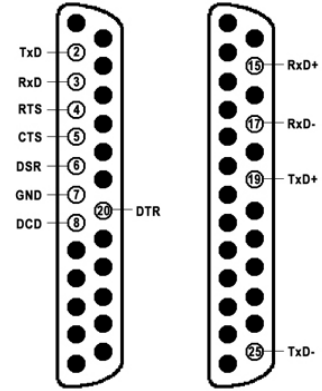
FEATURES

5 Year Warranty

REGULATORY APPROVALS



PINOUT DIAGRAMS



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

Sales Support
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