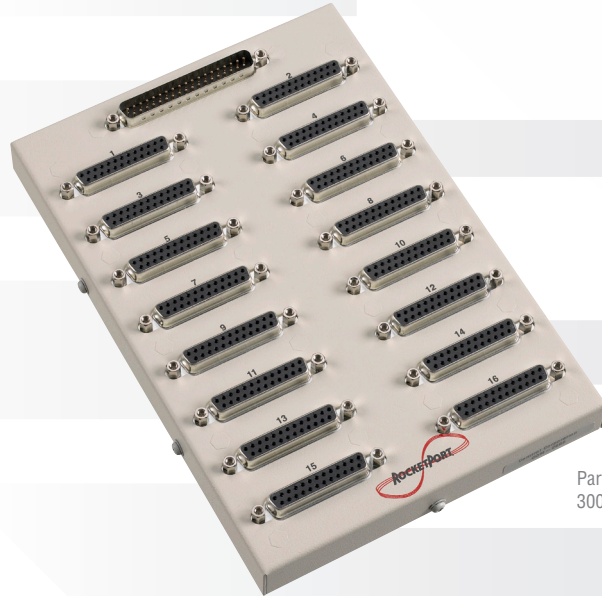




16-Port DB25F Interface

HIGHLIGHTS

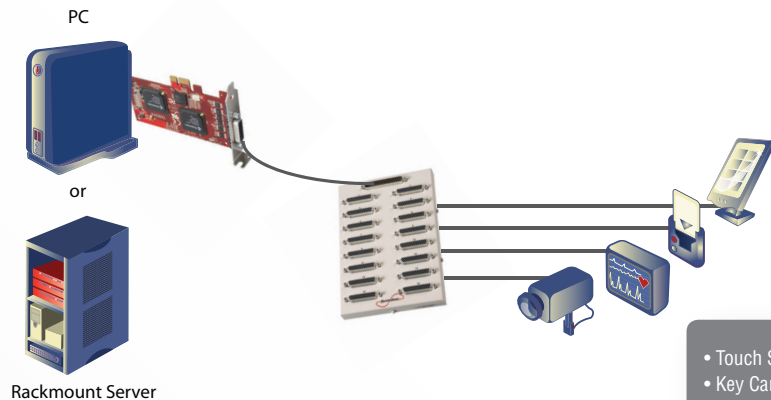
- DB25 female connectors
- RS-232/422/485 software-selectable ports
- Communications speeds up to 460Kbps
- 15KV surge protection
- Rugged steel enclosure
- Works with RocketPort INFINITY and EXPRESS products
- RoHS compliant



Part Number
30070-0

Product Description

The next-generation RocketPort 16-Port Interface has sixteen DB25F 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.



Possible Connectivity Options

SPECIFICATIONS

HARDWARE

Dimensions	8.0" x 0.9" x 5.5"
Product Weight	29 oz

ELECTRICAL SPECIFICATIONS

Device	
ESD Surge Protection	15KV (min)

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 10000 Feet
Mean time between failures	35.1 Years

SERIAL COMMUNICATIONS

Connector Type	(16) DB25F
Supported Standards	
RS-232	
RS-422	
RS-485 Full Duplex Master/Slave (4-wire)	
RS-485 Half Duplex (2-wire)	
Baud Rate	
300bps to 460.8Kbps	
Device Driver Data Control	
Modem Control Signals	
RTS, CTS, DSR, DTR, CD, RI	

EXPORT INFORMATION

Packaged Shipping Weight	2.3lbs
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

REGULATORY STANDARDS

Emission	
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: DIPS AND VOLTAGE VARIATIONS	

Safety	
IEC 60950/EN60950	
CSA C22.2 No. 60950/UL60950	
Third Edition	
Other	
European Standard: RoHS compliant under CE	

REGULATORY APPROVAL MARKS



FEATURES

5 Year Warranty



APPLICATIONS

- Point of Sale
- Kiosks
- Material Handling
- Hospitality
- Medical
- CNC/DNC
- Remote Access
- Automatic Data Collection
- Industrial Control and Monitoring

ORDERING INFORMATION

30070-0 RocketPort 16-Port DB25F Interface

RECOMMENDED PRODUCTS

30015-1 RocketPort INFINITY 16-Port card
30137-0 RocketPort EXPRESS 16-Port card
30010-6 RocketPort INFINITY 32-Port card
30138-7 RocketPort EXPRESS 32-Port card

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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