



16-Port DB25F Interface

FEATURES & BENEFITS

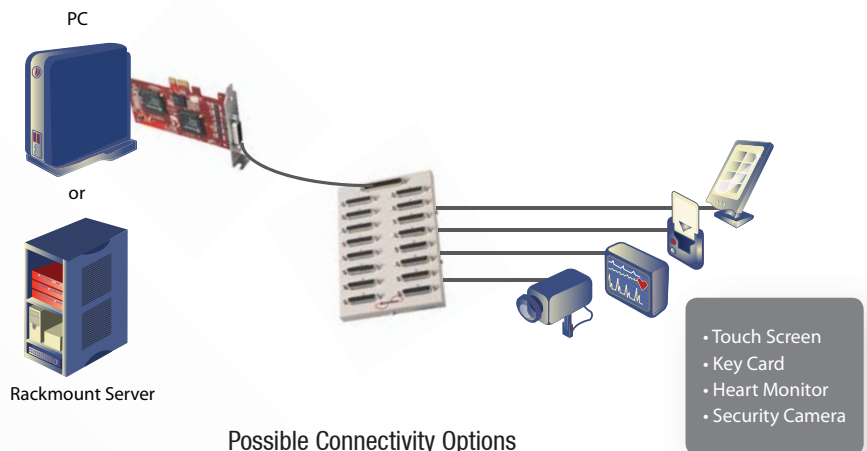
- DB25 female connectors
- RS-232/422/485 software-selectable ports
- Communications speeds up to 460Kbps
- 15KV surge protection
- Rugged steel enclosure
- Works with RocketPort INFINITY and EXPRESS products
- RoHS compliant



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.



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
- MTBF 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 300 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: 2002/95/EC Directive (RoHS)

REGULATORY APPROVAL MARKS

- RoHS 2002/95/EC
- CE
- C-Tick
- UL/cUL

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

PRODUCT SUPPORT & SERVICE INFORMATION

Warranty Information

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

Sales Support
+1.763.494.4100
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