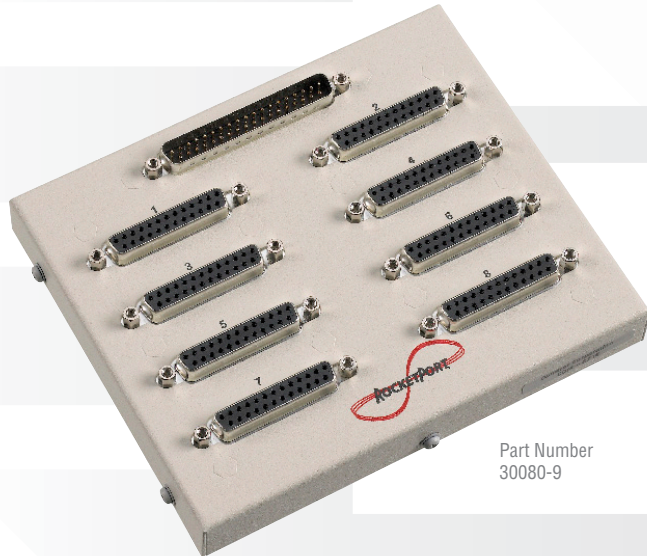




8-Port DB25F Interface

HIGHLIGHTS

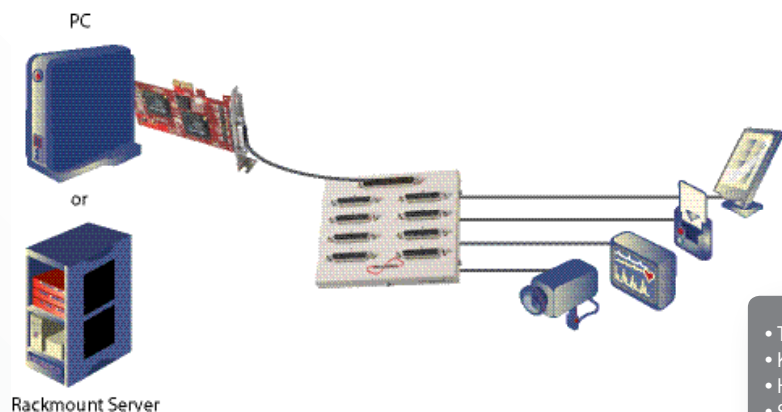
- DB25 female connectors
- RS-232/422/485 software-selectable ports
- Communications speeds up to 460Kbps
- 15KV surge protection
- Rugged steel enclosure
- Works with RocketPort INFINITY or EXPRESS cards
- RoHS compliant



Part Number
30080-9

Product Description

The next-generation RocketPort 8-Port Interface has eight 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.



- Touch Screen
- Key Card
- Heart Monitor
- Security Camera



Possible Connectivity Options

SPECIFICATIONS



HARDWARE

Dimensions 4.8" x 0.9" x 5.8"
Product Weight 19 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 66 Years

SERIAL COMMUNICATIONS

Connector Type (8) 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 1.7 lbs
Package Dimensions
9.25" x 2.5" x 7.25"
UPC Code 7-56727-30080-9
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



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

30080-9 RocketPort 8-Port DB25F Interface

RECOMMENDED PRODUCTS

30020-5 RocketPort INFINITY 8-Port card
30136-3 RocketPort EXPRESS 8-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
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