



16-Port DB25M Surge Interface

HIGHLIGHTS

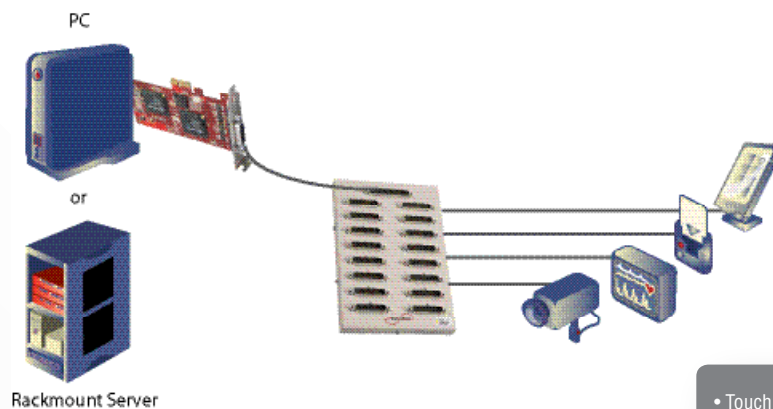
- DB25 male connectors
- RS-232/422/485 software-selectable ports
- Communications speeds up to 460Kbps
- 25KV surge protection
- Rugged steel enclosure
- Works with RocketPort INFINITY or EXPRESS cards
- RoHS compliant



Part Number
30075-5

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.



Possible Connectivity Options

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

SPECIFICATIONS

HARDWARE

Dimensions 8.5" x 0.9" x 5.8"
Product Weight 32 oz

ELECTRICAL SPECIFICATIONS

Device
ESD Surge Protection 25KV (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 31.4 Years

SERIAL COMMUNICATIONS

Connector Type (16) DB25M
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 2.5 lbs
Package Dimensions 9.25" x 2.5" x 7.25"
UPC Code 7-56727-30075-5
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

30075-5 RocketPort 16-Port DB25M Surge 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
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