RocketPort® **INFINITY and EXPRESS**
16-Port DB25M Surge Interface

Part Number: 30075-5
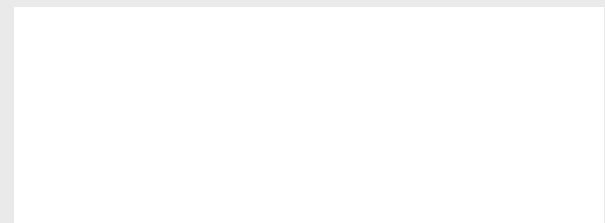
KEY FEATURES AND BENEFITS

- DB25 male connectors

- RS-232/422/485 software-selectable ports

- Communications speeds up to 460Kbps

- 25KV surge protection

- Rugged steel encolsure

- Works with RocketPort INFINITY or EXPRESS cards

- RoHS2 compliant under CE

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.

HARDWARE

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

ELECTRICAL SPECIFICATIONS

Surge Protection 15KV @200A for 1ns

ENVIRONMENTAL SPECIFICATIONS

Air Temperature
System On 0° to 60°C
System Off -20° to 85°C
Operating Humidity 5% to 95%
Altitude 0 to 10,000 feet
Mean time between failures (MTBF) 31.4 years

SERIAL COMMUNICATIONS

Port Communication (16) DB25M
Software Interfaces RS-232/422/485
Baud Rate 300bps-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 7-56727-30070-0
Country of Origin USA
ECCN EAR99
Schedule B Number 8471.80.1000

FEATURES

RoHS 2 compliant under CE
5 Year Warranty

REGULATORY APPROVALS

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: Dip and Voltage
Safety
IEC 60950/EN60950 (LISTED)
CSA C22.2 No. 60950/UL60950 Third Edition
Other
RoHS2 Compliant

Regulatory Approvals

PC

or

Rackmount Server