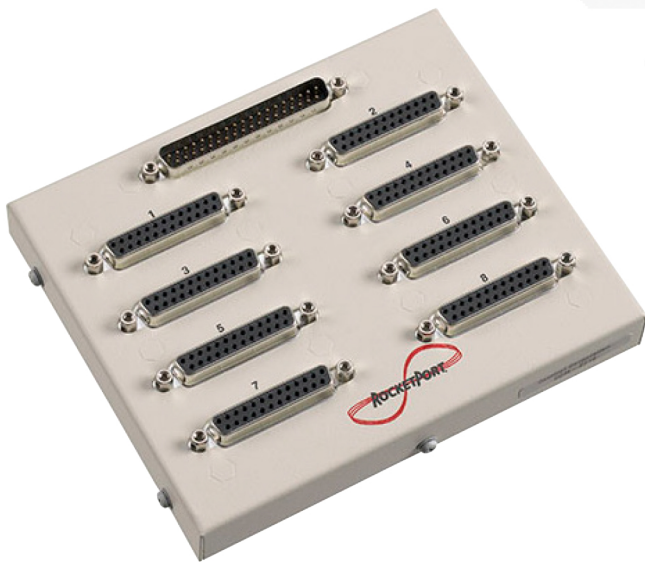


## ROCKETPORT® INFINITY AND EXPRESS 8-Port DB25F Interface

Part Number: 30080-9

### KEY FEATURES AND 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 or EXPRESS cards
- RoHS2 compliant under CE



### 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 INFINITY or EXPRESS controller card through a host interface cable.



# ROCKETPORT SPECIFICATIONS

## HARDWARE

**Dimensions**  
4.8" x 5.8" x 0.9"  
**Product Weight**  
1.2 lbs

## ELECTRICAL SPECIFICATIONS

**Surge Protection**  
15KV (min)

## 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)**  
66 years

## SERIAL COMMUNICATIONS

**Port Communication**  
(8) DB25F  
**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**  
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

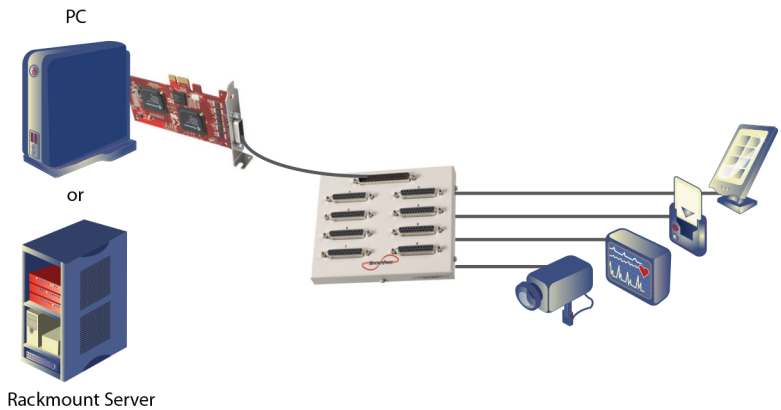
## FEATURES

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



## Warranty Information

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

## Sales Support

+1.763.957.6000  
sales@comtrol.com

## Technical Support

+1.763.957.6000  
www.comtrol.com/support

## Email, FTP, and Web Support

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