

# **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 System Off 0° to 60°C -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** 

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

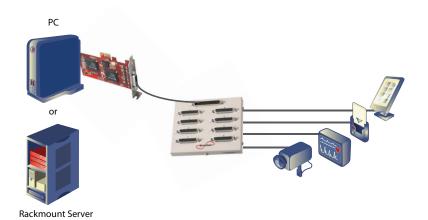
IEC 60950/EN60950 (LISTED)
CSA C22.2 No. 60950/UL60950 Third Edition

RoHS2 Compliant

#### **Regulatory Approvals**









# **Warranty Information**

Comtrol 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

info@comtrol.com ftp.comtrol.com www.comtrol.com