

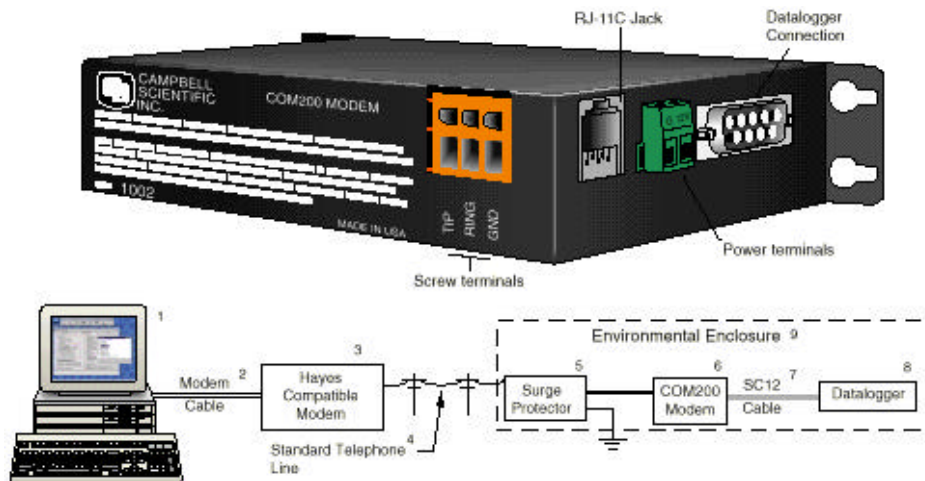
CCOM200 TELEPHONE MODEM

FEATURES:

- Asynchronous Transmission up to 9600 BPS
- No AC power Required
- Compact, Lightweight
- Easy to Install

The CCOM200 Telephone Modem is an asynchronous modem used for communication between our IMP series of Data Acquisition Systems and an IMB[®] compatible personal computer over a public, switched telephone network. A Hayes-compatible modem is required at the computer end. The CCOM200 Telephone Modem uses voice-grade telephone lines at data rates up to 9,600 BPS. Power to the CCOM200 Telephone Modem is supplied by the data logger's +12 volt supply. The wide operating temperature range and the low power requirements makes the CCOM200 ideal for remote applications.

The communications portion of the CPC208W software for the computer supports error checking, manual or automated dialing and can run unattended to take advantage of lower off-hour telephone rates.



SPECIFICATIONS:

STANDARDS:	Bell 212A, CCITT V.22, V.32 <i>bis</i>
FCC REGISTRATION:	B9QUSA-31402-MM-T
COMMUNICATIONS CANADA:	In process
BAUD RATES:	300, 1200, and 9600
OPERATION:	Full duplex over standard, voice-grade telephone lines
POWER:	+12 VDC from data logger 100 uA, quiescent 140 mA, active
ENVIRONMENT:	Temperature; -25° - 50°C (-55° - 80°C optional) Altitude; Up to 10,000 feet Humidity; Up to 95% non-condensing
PHYSICAL:	Length; 5.2 in (133 mm) Width; 1.7 in (43 mm) Height; 3.6 in (91 mm) Weight; 0.75 lbs (0.34 kg)

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