



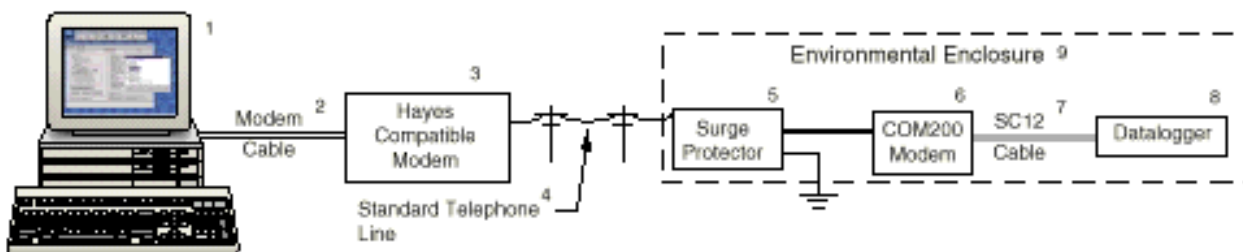
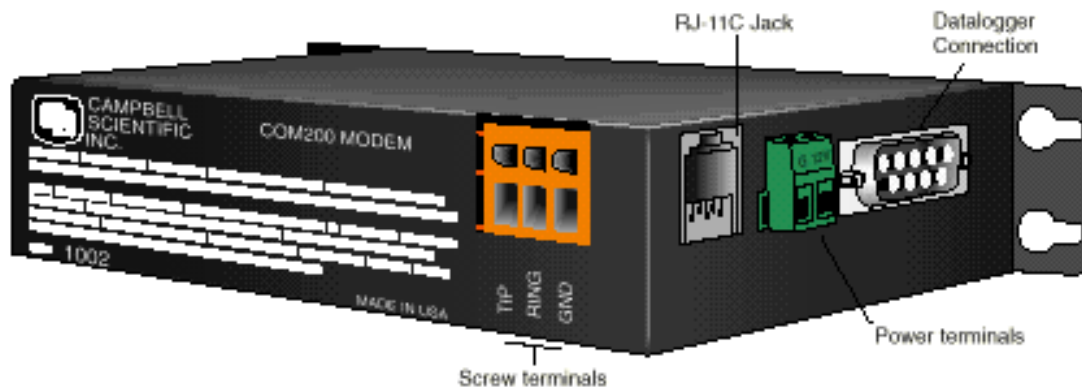
CCOM210 TELEPHONE MODEM

FEATURES

- Asynchronous Transmission Up to 9600 BPS
- No AC Power Required
- Compact, Lightweight
- Easy to Install

The CCOM210 Telephone Modem is an asynchronous modem used for communication between our IMP series of Data Acquisition Systems and an IBM® compatible personal computer over a public, switched telephone network. A Hayes-compatible modem is required at the computer end. The CCOM210 Telephone Modem uses voice-grade telephone lines at data rates up to 9,600 BPS. Power to the CCOM210 Telephone Modem is supplied by the data logger's +12 volt DC supply. The wide operating temperature range and the low power requirements makes the CCOM210 ideal for remote applications.

The communications portion of the CPC208W or LoggerNet 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° to 50°C (-55° to 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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