

RS-232C INTERFACE

FEATURES

- **Low Power**
- **Optically Isolated**
- **Connects Data Logger to Serial Device**

The CSC32A RS-232C Optically Isolated RS-232C interface converts the CMOS logic levels of our IMP series of data loggers to the RS-232C levels of a computer. The CSC32A provides optical isolation between the computer's and the data logger's electrical systems, protecting against ground loops, static discharge, and noise.

A standard 25-pin ribbon cable is required.



SPECIFICATIONS

Power	Drawn from the serial ports of the computer and data logger.
Operating Temperature	-25°C to 50°C
Current Drain	1.0 uA, quiescent; 1.0 mA, active
Dimensions	2.25 in x 1.0 in x 3.5 in
Weight	0.25 lbs