STORAGE MODULE/RS-232C ADAPTER

FEATURES

- Low Power Consumption
- Plug and Play with LOGGERNET Software

The CSC532A interface enables communications between a personal computer and some data logger 9-pin peripherals. It is required to change the settings of a phone modem (CCOM200, CCOM210, CCOM220); communicate with an MD9 network; transfer programs and data to a storage module; download a new OS into an CSM4M/CSM16M storage module (retired); or program the SAT ARGOS transceiver (retired). The CSC532A converts the peripheral’s logic levels to the RS-232C levels required by the computer.

Power for the CSC532A is provided by a 120 Vac wall outlet a wall charger or a +12 Vdc source such as the data logger or a battery. The wall charger or cables are shown separately.

An SC12 cable and a DB9-to-DB9 serial cable are provided with the CSC532A. The SC12 cable is for connecting a peripheral to the interface, and the DB9-to-DB9 cable is for connecting the interface to a computer 9-pin serial port. Alternately, longer serial cables can be used for peripheral connections. Computers with only a 25-pin serial port require a DB9-to-DB25 serial cable.

SPECIFICATIONS

Supply Voltage: 6 VDC to 17 VDC. Factory installed AC to +12 VDC adaptor
Output Voltage: +5 VDC ±0.075 VDC on PERIPHERAL connector Pin 1
RS-232C Levels: ± 10.0 VDC, ±1.0 VDC
Output Impedance: 1100 Ohms
Dimensions: 4.7 in. x 1.7 in. x 0.9 in.; (11.9 x 4.3 x 2.3 cm); allow up to 1.25 in. extra on each of the sides for power connector insertion.
Weight (with ac adapter): 1.25 lbs (567 g)