
Dual Port Adapter

Model SDS511

The SDS511 dual port adapter allows two modem enabled (ME) devices to be connected to one datalogger CS I/O port. Communications are determined on a "first come first served" basis (i.e., the adapter does not support concurrent communications between the two devices and the CS I/O port). Therefore, the ME devices should access the CS I/O port intermittently and for a short duration. Compatible dataloggers are the CR500, CR510, CR10(X), and CR23X.

Commonly used ME devices include CD294 DataView Displays, PDA Handhelds, laptop computers, COM210 phone modems, short haul modems, and CDMA digital cellular transceivers. The ME devices connect to the SDS511 via a 9-pin serial cable; two 9-pin serial ribbon cables are shipped with the SDS511.



Ordering Information

17144 SDS511 Dual CS I/O Port Adapter

17175 Optional mounting kit that attaches the SDS511 to an enclosure backplate.

Specifications

Supply voltage:	5 Vdc supplied from the datalogger
Typical current drain:	<5 mA, active
Operating range:	-25° to +55°C, 0 to 90% RH, non-condensing
Dimensions:	1.7" (4.3 cm) x 2.5" (6.3 cm) x 1.3" (3.3 cm)
Cable length:	15" (38 cm)
Weight:	2 oz. (60 g)



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