



Model 9PMDS 9-Pin Modem Data Splitter CE

The Modem Data Splitter is a device that can connect two computers or terminals to one modem without switching. The modem data splitter can be used to combine two 9-pin DTE ports to one 9-pin DCE port.

All signals entering the female DCE connectors on pin 3 (Transmit Data), pin 4 (Data Terminal Ready), and pin 7 (Request to Send) are diode OR'd together and appear as outputs on the male DTE connector. Pin 1 (Carrier Detect), pin 2 (Receive Data), pin 6 (Data Set Ready), and pin 8 (Clear to Send) are all signals entering the male DTE connector and are connected straight through as outputs on the two female DCE connectors. Signal Ground is connected straight through to all ports on pin 5.

To install the Modem Data Splitter, a straight through 9-pin to 9-pin cable can be used from the computer or terminal to the female 9-pin DCE connectors. Connect the male 9-pin DTE connector straight through to the modem. (B&B model number 9PAMF6.) If your modem uses a DB-25 female connector, use a standard 9-pin to 25-pin adapter cable. (B&B model number 232CAMS.)

The Modem Data Splitter does not require an external power source.

DECLARATION OF CONFORMITY

Manufacturer's Name:	B&B Electronics Manufacturing Company
Manufacturer's Address:	P.O. Box 1040 707 Dayton Road Ottawa, IL 61350 USA
Model Numbers:	9PMDS
Description:	9-Pin Modem Data Splitter
Type:	Light industrial ITE equipment
Application of Council Directive:	89/336/EEC
Standards:	EN 55022 EN 61000-6-1 EN 61000 (-4-2, -4-3, -4-4, -4-5, -4-6, -4-8, -4-11)

Robert M. Paratore, Director of Engineering

9 PIN MODEM DATA SPLITTER

