

RS-232 Modem Data Splitter

Model BB-9PMDS



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PRODUCT FEATURES

- Computers & terminals use one modem without switching
- Connect two PCs to one peripheral
- Use with modems, scanners, scales, other serial devices
- Quick plug-and-play installation – no configuration required
- May be left permanently installed

With this serial port splitter you gain reliability by capturing data from one peripheral on redundant PCs. This RS-232 splitter can improve a system's economy by sharing multiple PCs on a single peripheral.

Model **BB-9PMDS** connects two computers or terminals to one modem without switching. The splitter can combine two 9-pin DTE ports to one 9-pin DCE port.

ORDERING INFORMATION

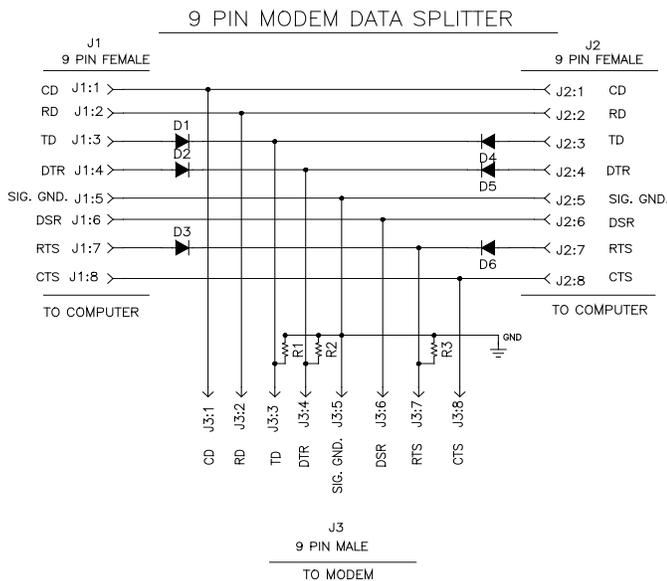
MODEL NUMBER	PC PORTS (slaves)	PERIPHERAL PORTS (master)
BB-9PMDS	(2) DB9 Female	(1) DB9 Male

ACCESSORIES – sold separately

BB-9PAMF6 - DB9 Male to DB9 Female, 1.8 m (6 ft)

BB-232CAM - DB9 Female to DB25 Male, 1.8 m (6 ft)

WIRING DIAGRAM



SPECIFICATIONS

SERIAL TECHNOLOGY	
RS-232	
Connectors	Straight Through Ports: (2) DB9 Female Monitoring Port: (1) DB9 Male
Installation	In-line
MECHANICAL	
Weight	81.7 gm (0.18 lb)
ENVIRONMENTAL	
Operating Temperature	0 to +70 °C (+32 to +185 °F)
Storage Temperature	-40 to +85 °C (-40 to +185 °F)
Operating Humidity	0 to 95%, non-condensing
MEANTIME BETWEEN FAILURES (MTBF)	
MTBF	2595488 hours
MTBF Calc. Method	MIL 217F Parts Count Reliability Prediction
REGULATORY / APPROVALS / CERTIFICATIONS	
FCC	
CE - Directives	2011/65/EU amended by (EU) 2015/863 Reduction of Hazardous Substances Directive (RoHS) 2012/19/EU - Waste Electrical and Electronic Equipment (WEEE)
CE - Standards	Note: EMC Directive 2014/30/EU, Section 12, states: "This Directive should not regulate equipment which is inherently benign in terms of electromagnetic compatibility." Thus, neither the EMC Directive nor emissions and immunity EMC standards apply to this product.

All product specifications are subject to change without notice.
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