



DATA PRODUCTS



RS232 MINI-TESTER

A singularly simple method of diagnosing RS232 interface problems. The unit is connected from the RS232 port to a data line or modem. LEDs indicate the status of pin 2 (Transmit Data, TD), pin 3 (Receive Data, RD), pin 4 (Request to Send, RTS), pin 5 (Clear to Send, CTS), pin 6 (Data Set Ready, DSR), pin 8 (Carrier Detect, CD), and pin 20 (Data Terminal Ready, DTR).

ATMT25MF (Male to Female)



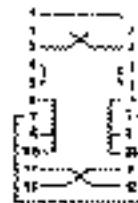
NULL MODEM

These units replace two modems when interconnecting two data devices together over short distances. The units operate within EIA RS232C specifications. Install directly to equipment or insert between two cables. See adjacent internal connections schematic.

ATNM25FF (Female/Female)

ATNM25MF (Male/Female)

ATNM25MM (Male/Male)



RS232 ADAPTER KIT

These units permit two RS232 equipped computers to be connected to each other over short distances without the need for the usual two modems. Compatible with most RS232 devices. This unit is supplied in kit form to allow flexibility in wiring schemes. Two suggested arrangements are illustrated.

ATRA6F

(6 Cond. Jack to Female RS232)

ATRA6F-DEC

(6 Cond. DEC Jack to Female RS232)

ATRA6M

(6 Cond. Jack to Male RS232)

ATRA6M-DEC

(6 Cond. DEC Jack to Male RS232)

***ATRA8F**

(8 Cond. Jack to Female RS232)

***ATRA8M**

(8 Cond. Jack to Male RS232)

ATRA10F

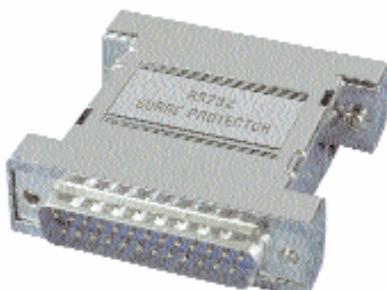
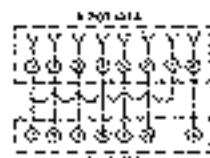
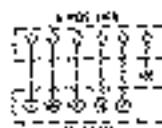
(10 Cond. Jack to Female RS232)

ATRA10M

(10 Cond. Jack to Male RS232)

*E/W 2-3.50 red straps

Note: See page 48 for wiring diagrams.



SURGE PROTECTOR

Protects RS232 ports against voltage surges caused by lightning, electrical interference and static bursts. Unit incorporates a metal oxide varistor (MOV) to protect pins 2, 3 and 7. The Protector plugs into the data circuit between the RS232 port and the data circuit or modem.

ATSP25MF (Male to Female)

