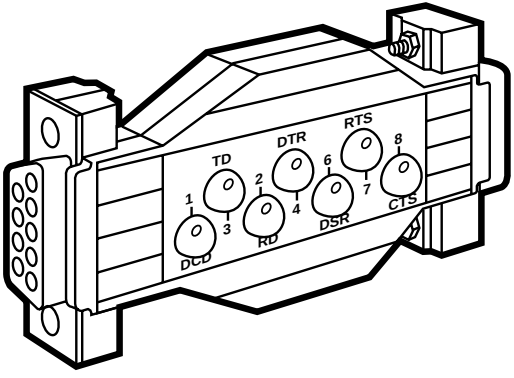
© Copyright 1995. Black Box Corporation. All rights reserved.

1000 Park Drive • Lawrence, PA 15055-1018 • 724-746-5500 • Fax 724-746-0746

BLACK BOX®
NETWORK SERVICES

JULY 1995
TS500A

DB9-Pocket Tester



CUSTOMER SUPPORT INFORMATION

Order **toll-free** in the U.S. 24 hours, 7 A.M. Monday to midnight Friday: **877-877-BBOX**
FREE technical support, 24 hours a day, 7 days a week: Call **724-746-5500** or fax **724-746-0746**
Mail order: **Black Box Corporation**, 1000 Park Drive, Lawrence, PA 15055-1018
Web site: **www.blackbox.com** • E-mail: **info@blackbox.com**

1. Specifications

Indicators —	(7) Tri-state LEDs: TD, RD, DTR, DSR, RTS, CTS, DCD
Connectors —	(2) DB9: (1) male and (1) female
MTBF —	2,889,338 hours
MTTR —	1 hour
Operating Temperature —	32° to 140°F (0° to 60°C)
Humidity —	95%, noncondensing
Altitude —	10,000 feet (3048 m)
Power —	No AC power or batteries required; gets its power from RS-232 data and control signals
Size —	2.2"H x 1.2"W x ¾"D (5.6 x 3 x 1.9 cm)
Shipping Weight —	1 lb. (0.5 kg)

2. Description

The DB9-Pocket Tester monitors the seven most important asynchronous RS-232 data and control lines.

No AC power or batteries are required; the DB9-Pocket Tester gets its power from RS-232 data and control signals.

Just attach the Tester directly to any asynchronous EIA-574 (DB9/RS-232) interface. All nine pins are wired straight-through.

Using seven large tri-state LEDs, the Tester indicates the presence of the following EIA-574 signals: TD, RD, DTR, DSR, RTS, CTS, and DCD (pins 1–4 and 6–8).

A red light indicates a Mark, a green light indicates a Space, and no light indicates no signal on the line.

NOTES

NOTES