DTK-DB Series



9, 15 & 25-Pin Serial Port Surge Protection/Application General Product Specifications

Computerized equipment is used in virtually every part of a business. Protecting serial connections to controllers, POS equipment, printers, level senders, and other computer-controlled equipment is a necessity. DITEK's DB series of surge protectors are ideal for use in manufacturing facilities, retail operations, and other facilities using DB9, DB15, or DB25 connected equipment.



DTK-DB25

DTK-DB9 DTK-DB15 DTK-DB25

Product Features

- Reduces downtime and equipment failure due to transient voltage surges on data lines from lightning, internal events
- Tight voltage clamping range provides strong protection
- Models are available for 9-pin, 15-pin, and 25-pin connections

Specifications

• Connection Method: D-Sub - Female IN/ Male OL

• Protection Modes: L-G (all)

• **Dimensions:** 1.1"H x 2.45" W x 4.3"D (28mm x 62mm x 109mm)

Weight: 8oz (227g)Housing: ABS

• Warranty: Ten Year Limited Warranty

| DTK-DB | RS485 | RS232 |
|------------------------|-------|-------|
| Service Voltage | 5VDC | 15VDC |
| Voltage Clamping | 8VDC | 21VDC |
| Peak Surge Current/Pin | 250 A | |

Selection Guide

Example: DTK-DB9RS232 **DTK-DB**

- Select Number of Pins: 9, 15, 25

RS485: Serial interface, 5V Transmit/Receive **RS232**: Serial interface, 15V Transmit/Receive



