

Single Port, 10KA, 10 GB Ethernet Surge Suppressor for 802.3at, 802.3af, and 802.3bt Networks



Ventev's Ethernet surge suppressor offers advanced in-line, bi-directional lightning and surge protection for Ethernet powered devices. This suppressor is CAT5e/CAT6/CAT6A compatible and includes a single port with shielded RJ45 jacks and metal housing for EMI noise suppression. It is for 802.3bt and is backwards compatible with 802.3at and 802.3af. *Every Ventev surge suppressor is covered by the company's two-year TerraNet warranty program.*

For more information or to purchase, contact Ventev: 800.851.4965 or sales@ventev.com.

SPECIFICATIONS

SKU:

299477

Product Number:

TW-SP-10GB-10-BT

Data Rate

1G/10G GBPS

Dimensions (w/ bracket)

4.7" (L) x 1.0" (W) x 1.0" (H)

Weight 0.23 lbs

Connection (input / output)

RJ45 socket

Operating temperature range

(40)°C to +90°C

Ground Wire

14 AWG

Nominal Operating DC Voltage

56V

Max Continuous Operating DC Voltage

58V

DC Break Down Voltage

75V

Max. Continuous DC Voltage Pair-Pair (PoE)

58V

Nominal Current

2.5 A

Nominal Discharge Current Line-Line

17A

Nominal Discharge Current Line-FG

10KA

Voltage Protection Level Line- FG Breakdown Voltage

64V ~ 650V

Voltage Protection Level Line- Line Breakdown Voltage

24V ~ 650V

Voltage Protection Level Line-Line for POE In Maximum Breakdown Voltage

6V ~ 18.3V