

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

Ventev's Ethernet surge suppressor offers advanced inline, 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 supressor 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	Nominal Operating DC Voltage	56V
Product Number	TW-SP-10GB-10-BT	Max Continuous Operating DC Voltage	58V
		DC Break Down Voltage	75V
Data Rate	1G/10G GBPS	Max. Continuous DC Voltage Pair-Pair (PoE)	58V
Dimensions	4.7" (L) x 1.0" (W) x 1.0" (H)	Nominal Current	2.5 A
Weight	0.23 lbs	Nominal Discharge Current Line-Line	17A
Connection (input/output)	RJ45 socket	Nominal Discharge Current Line-FG	10KA
Operating Temperature Range	(40)°C to +90°C	Voltage Protection Level Line- FG Breakdown Voltage	64V ~ 650V
nange		Voltage Protection Level Line- Line Breakdown Voltage	24V ~ 650V
Ground Wire	14 AWG	Voltage Protection Level Line- Line for POE In Maximum Breakdown Voltage	6V ~ 18.3V

www.ventev.com/infra sales@ventev.com 800.851.4965