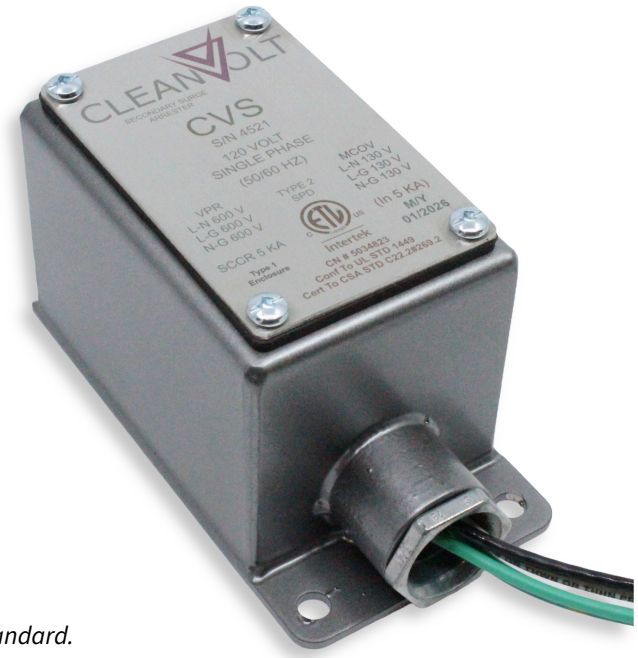
CLEAN VOLT™ CVS

Electrical Specifications

System Voltage	**120v**
Phase Configuration	**1Ø**
Maximum Panel Rating	**600 Amps**
MCOV	**L-N 130v | L-G 130v | N-G 130v**
VPR	**L-N 600v | L-G 600v | N-G 600v**
Response Time	**< 1 nanosecond (Connected with 6" Leads)**
SCCR | In kA	**5 kA | 5 kA (per phase)**
Surge Discharge Capacity*	**10,000A (8×20 µs pulse)**
Technology	**All Solid-State Fail-Safe Arrester**
Size (WxHxD)	**3.00” x 5.44” x 3.06”**
Weight	**2.4 lbs**
Warranty	**Industry Leading 40-year**
Recommended Breaker	**1-pole 20A**

The Clean Volt™ CVS delivers next-level surge protection for 120v dedicated configurations. This model is used to protect critical step-down voltage within stand alone equipment, ATM machines, traffic lighting systems or any dedicated 120v system where you rely on sensitive electronics.



*Discharge capacity was provided by Kearney company division of Kearney National Inc. under IEEE c62.1 Lightning arrester standard.

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