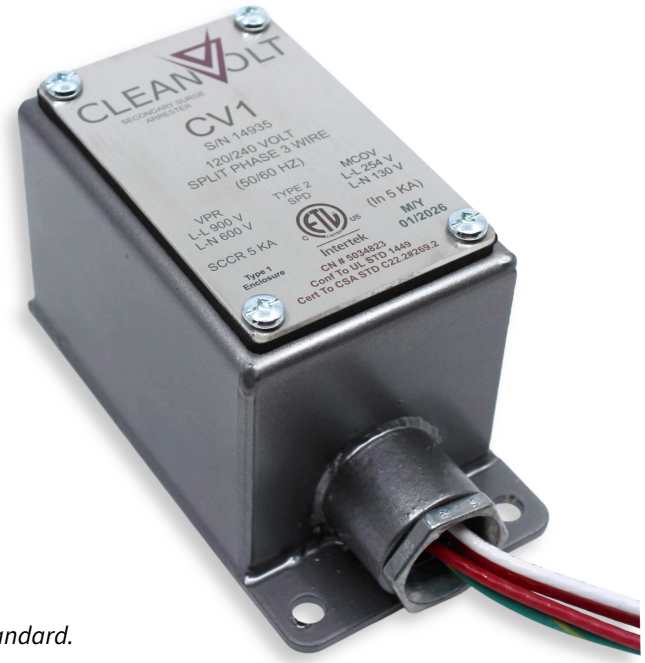
CLEAN VOLT™ CV1

Electrical Specifications

The Clean Volt™ CV1 is engineered for residential and light commercial systems requiring dependable whole-system surge protection.

System Voltage	**120/240v**
Phase Configuration	**1Ø Split Phase 3-Wire**
Maximum Panel Rating	**600 Amps**
MCOV	**L-N 130v | L-L 254v**
VPR	**L-N 600v | L-L 900v**
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	**2-pole 20A**



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

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Conf To UL STD 1449, 5th Edition
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