



Liebert AccuVar®

Power Protection

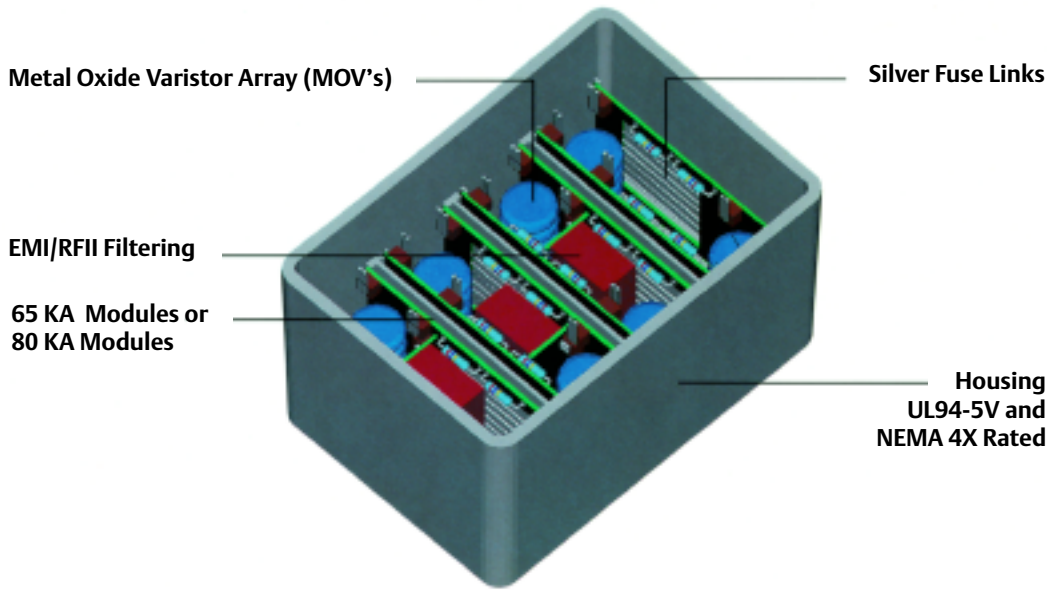
## THE INDUSTRY STANDARD FOR SURGE PROTECTION

The Liebert AccuVar Series is a multi-phase, multi-mode distribution panel mounted transient voltage surge suppressor (TVSS) that offers continuous protection from damaging transients and electrical line noise.

### Features & Benefits

- **Easy, safe,** and maintenance-free operation.
  - **Repeatable surge current** capability for long life.
  - **Easily retrofits** on existing panelboards.
  - **Compact Module** attaches directly to breaker panel.
- Dimensions:  
7" L x 4.25" W x 4" D  
Weight: 6 lb. 6 oz.
- **Patented** Liebert AccuVar Detection Circuitry monitors all modes of failure, including neutral to ground.
  - **Standard Audible Alarm** to indicate reduced protection.
  - **ANSI/IEEE C62.41 Category A, B, & C3**  
Compatible ANSI/IEEE C62.11, C62.45 Tested.
  - **Tested** in accordance with ANSI/IEEE test standards for secondary arrestors and TVSS.
  - **UL Tested** for outdoor use suitability.
  - **High-isolation dry contacts** for remote system integrity monitoring.
  - **UL 1449, UL 1283, and CSA Listed, CE available.**
  - **10-Year Warranty.**





### LIEBERT CORPORATION

1050 DEARBORN DRIVE  
P.O. BOX 29186  
COLUMBUS, OHIO 43229  
800.877.9222 PHONE (U.S. &  
CANADA ONLY)  
614.888.0246 PHONE (OUTSIDE U.S.)  
614.841.6022 FAX

VIA LEONARDO DA VINCI 8  
ZONA INDUSTRIALE TOGNANA  
35028 PIOVE DI SACCO (PD)  
ITALY  
39 049 9719 111 PHONE  
39 049 5841 257 FAX

23/F ALLIED KAJIMA BLDG.  
138 GLOUCESTER ROAD  
WANCHAI  
HONG KONG  
852 2 572 2201 PHONE  
852 2 831 0114 FAX

### LIEBERT WEB SITE

<http://www.liebert.com>

### 24 x 7 WARRANTY SUPPORT

800 LIEBERT/ 800 543 2378 PHONE

### 24 x 7 TECHNICAL SUPPORT

800 288 6169 PHONE  
607 724 2484  
607 722 8713 FAX

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**Maximum Safety:**  
*The modules used in the Liebert AccuVar System are UL tested at 600 VAC and 200,000 AIC. Each MOV inside the module is individually fused and matched to within 1 Volt to ensure maximum sharing and full surge current handling capability. These 99.9% pure silver links are ultrafast clearing providing minimal follow current in the event failure occurs.*



## General Specifications

Connection Means:	Parallel connected
Agency Listings:	UL1449, UL1283, CSA, CE Available
Protection Modes:	All modes standard (L-N, L-G, N-G, L-L) optional—any combination
Surge Current Rating:	ACV 65 KA/Mode, 130 KA/Phase ACV II 80 KA/Mode, 160 KA/Phase
EMI/RFI Attenuation:	60 dB typical
Response Time:	Less than .5 ns
Operating Frequency:	47/63 Hz
Enclosure:	Gray Noryl HS-1000, Rated 94-5V, NEMA, 12, 4, 4X
Short Circuit Current Rating:	200,000 AIC
Line Frequency:	47–63 HZ
Line Voltage:	+/- 15% nominal
Temperature:	-40 to +60 degrees C
Relative Humidity:	0 to 95% noncondensing
Altitude:	0 to 18,000 feet
Audible Noise:	Less than 45 dBA
Standard Monitoring:	LEDs and Audible Alarm