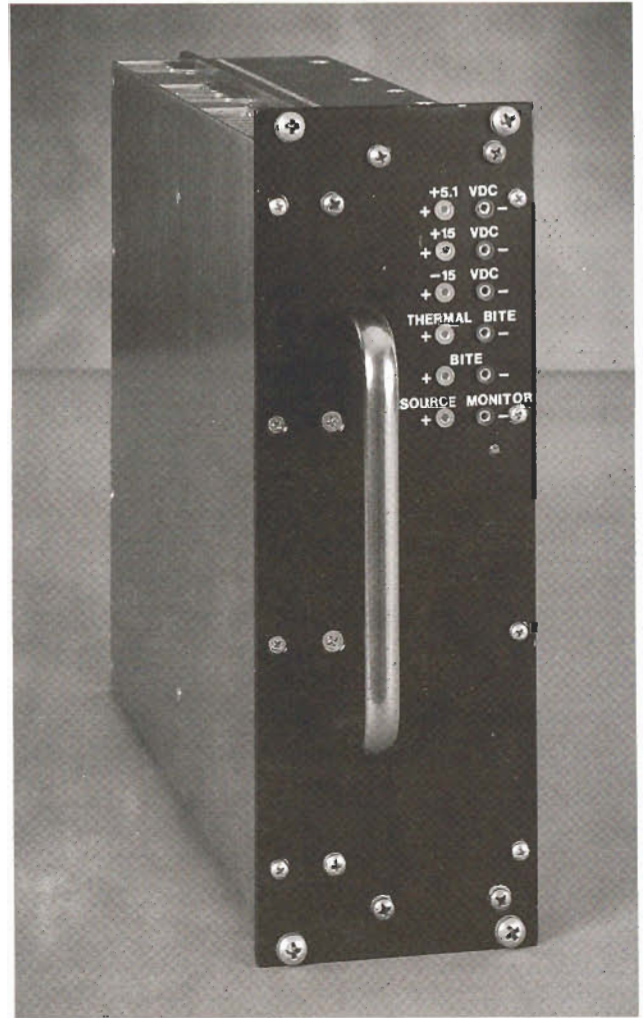


500 WATT AC to DC VME Series POWER SUPPLIES COTS/NDI

Century's Commercial-off-the-Shelf (COTS) and Non-Development Item (NDI) **VME Power Supplies** are readily available to meet your requirements. Use of our field proven Current Mode technology along with established reliability components provide high reliability for either Full-MIL Spec or ruggedized applications. These high reliability VME power supplies are also available in Quasi-Mil (*hermetic components*) and Commercial (*plastic components*) configurations.

VME Series Power Supply Features

- | | |
|---|---|
| ■ Dual Input Sources - Fully Independent | ■ High MTBF - 55,000 Hrs. @ 65°C |
| ■ Input IAW MIL-STD-1399 | ■ EMI IAW MIL-STD-461C |
| ■ Power Factor - .99 | ■ > 75% Efficiency |
| ■ NAVY Shipboard Qualified IAW MIL-STD-2036 | ■ Oper. Temperature: -20° to 65°C (T _J Max.=100°C) |
| ■ Line/Load Regulation: ±1% (All Outputs) | ■ Output Ripple & Noise: 50mV peak-to-peak |
| ■ NAVMAT P-4855-1A | ■ Thermal Shutdown |
| ■ Overvoltage Protection | ■ Overcurrent Protection |
| ■ BITE Circuitry | ■ MIL-STD-2000 |



MODELS	Volts	Amps	Volts	Amps	Volts	Amps
VME1	5.10	80.00				
VME2	15.00	8.00	-15.00	8.00		
VME3	5.10	44.00	15.00	6.50	-15.00	6.50

Contact factory for other available models.

Length	Width	Height
11.14"	3.47"	10.10"

Weight: 15.0 lbs.

Century Electronics is a Custom, Semi-Custom and Standard Designer and Manufacturer of High Reliability Military, Aerospace and Industrial Application Power Supplies, Converters and Inverters. Century offers a complete line of MIL-Environment, Industrial, Commercial and Custom Power Supplies. For your power supply requirements please call (818) 706-8224 or fax (818) 706-8226 or write to:

All specifications are subject to change without notice.

VME-1294

CENTURY ELECTRONICS

DEDICATED TO HIGH RELIABILITY

5701 Lindero Canyon Road, 1-100
Westlake Village, CA 91362

Phone: (818) 706-8224
Fax: (818) 706-8226