

10SRB

CT SERIES

## POWER SUPPLIES FOR GENERAL BATTERY SUBSTITUTION GENERAL PURPOSE

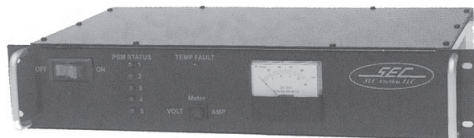
**Model 10SRB** is a no frill OEM power supply. Its outer case is fabricated of galvanized steel and over-the-top heat dissipation is achieved through a robust aluminum heat sink. Such construction translates into a smaller mounting surface than other units of comparable design. This makes the 10SRB ideal for installation in cabinets where minimal floor space is available. **ELECTRICAL FEATURES:** Excellent regulation, better than 20mV. Output voltage: 13.2 VDC nominal. Input operating range: 115-125VAC.

### COMMUNICATIONS

**Model 12CT** is compact and lightweight. It is operable by either 120VAC, 60Hz or 240VAC, 50Hz by internal selector switch adjustment. **ELECTRICAL FEATURES:** Regulation: Better than 50mV Output voltage: 13.8VDC. **Model CT20 ELECTRICAL FEATURES:** Excellent regulation, better than 5 mV. Output Voltage: 13.8VDC nominal. Input operating range: 105-125VAC. Output overvoltage protection.

Cat. No.	Output Amps Continuous	Output Amps ICS*	Dimensions (Inches) (H x W x L)	Lbs.	Net Price
10SRB	7	10	5.75 x 4 x 10.5	8	\$164.18
12CT	10	12	2.25 x 7.0 x 8.25	3	178.07
20CT	15	20	5.0 x 9.0 x 10	15	246.91

\*ICS—Intermittent Commercial Service (5 minutes on—5 minutes off)

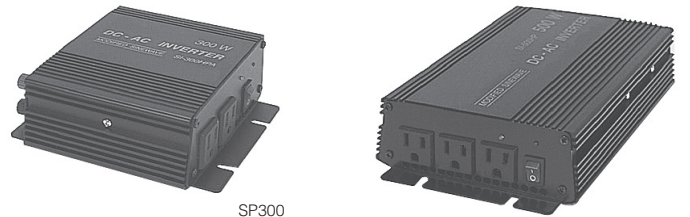


## RACK MOUNT POWER SUPPLIES

### FEATURES:

- D-sub connector for remote analog monitoring.
- Module status leds, fault indicator leds and fault alarm are standard features on all models.
- Highly regulated output voltage.
- Short circuit protection and over-load current limiting with automatic reset feature.
- Dimensions W x H x D (Inches): 19 x 3.5 x 16
- Rackmount size: 3.5" height, 19" wide.
- One year warranty.
- Voltage/Amperes meter
- External battery connection provides uninterrupted DC power.
- Output voltage: 13.8VDC

Cat. No.	120 VAC Nominal	Input Frequency	Output Current Continuous	Current Limiting	Charging Current (Max)	Net Price
SEC-40BRM	105-125VAC	0/60Hz	40A	48A	8	\$644.26
SEC-60BRM	105-125VAC	50/60Hz	60A	72A	8	914.43
SEC-100BRM	105-125VAC	50/60Hz	100A	120A	8	1080.69



SP300

SP500

## PORTABLE SERIES DC-AC INVERTERS 12 VOLT DC—115 VOLT AC

### FEATURES:

#### LOW BATTERY

**Alarm:** 10.6 VDC  
**Shut-down:** 10.0 VDC  
**Warranty:** 1 year

#### SPECIFICATIONS:

**Output Voltage:** 115V  
**Frequency:** 60 Hz.  
**DC Input:** 10-15 VDC  
**Efficiency:** 85%-90%  
**Waveform:** MSW

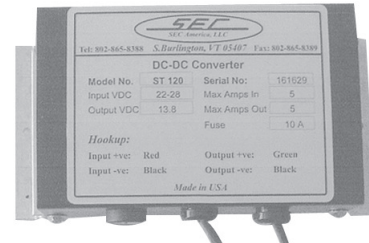
Cat. No.	Output Power		DC Connector	AC Outlets	Net Price
	Continuous	Surge			
SP300	300W	600W	Cig. Plug & Clamps	2	\$162.73
SP500	500	1000W	Alligator Clamps	3	258.13

## DC TO DC CONVERTERS

These converters are designed to be used with communication equipment requiring a 12 Volt DC power source converted from 24 Volts DC. They are also ideally suited to low noise instrumentation applications.

### PRACTICAL APPLICATIONS IN:

- Buses
- Boats
- Tractor Trailers
- Loaders
- Logging Vehicles



ST120



ST240

## ST SERIES

For Negative Ground Systems Only.

### SPECIFICATIONS:

**Input Voltage:** 18-28 VDC  
**Output Voltage:** 13.8 VDC (internally adjustable 11-15 VDC)  
**Ripple:** <5 mV under all line & load conditions  
**Regulation:** <0.1 VDC for any load or input condition  
**Temperature Range:** -25°C to +40°C

Cat. No.	Peak Rating (Amps)	Continuous Rating (Amps)	Unit Wt. (lbs.)	Size (Inches) L x W x H	Net Price
ST120	6	4	1.5	6.5 x 3.5 x 2	\$82.30
ST240	10	7	3	7 x 6.5 x 3.5	103.62
ST340	22	15	5	11 x 7 x 3.5	258.13