

SAMLEX POWER PRODUCTS

With more than 400 models to choose from, there is a Samlex solution for all of your power supply requirements.

Switching DC Power Supply



• SEC-1223



• N+1 DC POWER SYSTEM



• S-240-24

Pure & Modified Sine Wave Inverters



• SI-400HP



• PST-60S-12A



• SI500-112B2



• SDC-23
DC-DC Converters



• RPS-1204CPBT



• SEC-1215A
Battery Chargers

IN-STOCK POWER SUPPLY PRODUCTS

Switching DC Power Supplies

| Model | Input-AC | Output-DC |
|------------|----------|-------------|
| SEC-1212UL | 115/230V | 10A, 13.8V |
| SEC-1223UL | 115/230V | 23A, 13.8V |
| SPS-1204UL | 115V | 3.5A, 13.2V |
| SPS-1206 | 115V | 5.5A, 13.2V |

Switching DC Power Supplies - rackmount, b/backup

| Model | Input-AC | Output-DC |
|-------------|----------|-------------|
| SEC-40BRM | 115V | 40A, 13.8V |
| SEC-60BRM | 115V | 60A, 13.8V |
| SEC-80BRM | 115V | 80A, 13.8V |
| SEC-100BRM | 115V | 100A, 13.8V |
| SEC-2430BRM | 115V | 30A, 27.6V |
| SEC-2450BRM | 115V | 50A, 27.6V |

* Also available in 220V

DC-AC Inverters - Pure Sine Wave

| Model | Input-AC | Output @115VAC |
|--------------|----------|----------------|
| PST-15S-12A | 10-15V | 150 watts |
| PST-30S-12A | 10-15V | 300 watts |
| PST-60S-12A | 10-15V | 600 watts |
| PST-100S-12A | 10-15V | 1000 watts |
| S-1500-112B2 | 10-15V | 1500 watts |
| PST-60S-24A | 20-30V | 600 watts |
| PST-100S-24A | 20-30V | 1000 watts |
| S-1500-124B2 | 20-30V | 1500 watts |
| S-1500-148B2 | 40-60V | 1500 watts |

DC-AC Inverters - Modified Sine Wave

| Model | Input-AC | Output @115VAC |
|------------|----------|----------------|
| SI-50HP | 10-15V | 50 watts |
| SI-175HP | 10-15V | 175 watts |
| SI-400HP | 10-15V | 400 watts |
| SI-750HP | 10-15V | 750 watts |
| PSE-12125A | 10-15V | 1250 watts |
| PSE-12175A | 10-15V | 1750 watts |
| PSE-12275A | 10-15V | 2750 watts |
| PSE-24100A | 20-30V | 1000 watts |
| PSE-24150A | 20-30V | 1500 watts |
| PSE-24250A | 20-30V | 2500 watts |

DC Battery Chargers - switching

| Model | Input-AC | Output-DC |
|-----------|----------|-----------|
| SEC-1215A | 115/230V | 15A, 12V |
| SEC-1230A | 115/230V | 30A, 12V |
| SEC-2415A | 115/230V | 15A, 24V |
| SEC-1245A | 115/230V | 45A, 12V |
| SEC-2425A | 115/230V | 25A, 24V |

Industrial Switching DC Power Supplies

| Model | Input-AC | Output-DC |
|--------------|----------|-------------------|
| S-25-5 | 85-264V | 25W - 5A, 5V |
| S-25-12 | 85-264V | 25W - 2.1A, 12V |
| S-25-24 | 85-264V | 25W - 1.1A, 24V |
| S-60-12 | 85-264V | 60W - 5A, 12V |
| S-60-24 | 85-264V | 60W - 2.5A, 24V |
| S-100F-12 | 115/230V | 100W - 8.5A, 12V |
| S-100F-24 | 115/230V | 100W - 6.5A, 24V |
| S-150-12 | 115/230V | 150W - 12.5A, 12V |
| S-150-24 | 115/230V | 150W - 6.5A, 24V |
| S-150-48 | 115/230V | 150W - 3.2A, 48V |
| S-240-24 | 85-264V | 240W - 10A, 24V |
| S-240-48 | 85-264V | 240W - 5A, 48V |
| PS-280-13.5 | 115/230V | 280W - 20A, 13.5V |
| S-320-12 | 115/230V | 320W - 25A, 12V |
| S-320-24 | 115/230V | 320W - 12.5A, 24V |
| SE-600-12 | 115/230V | 600W - 50A, 12A |
| SE-600-24 | 115/230V | 600W - 25A, 24V |
| ESC-120-13.5 | 115/230V | 108W - 8A, 13.5V |
| ESC-240-13.5 | 115/230V | 216W - 16A, 13.5V |

Switching DC Power Supplies - rackmount

| Model | Input-AC | Output-DC |
|------------|----------|----------------|
| SEC-1212R1 | 115/230V | 10A, 13.8V |
| SEC-1223R1 | 115/230V | 23A, 13.8V |
| SEC-1223R2 | 115/230V | 23A x 2, 13.8V |

Linear DC Power Supplies

| Model | Input-AC | Output-DC | Model | Input-AC | Output-DC |
|------------|----------|------------|---------------|----------|------------|
| RPS-1203 | 115V | 3A, 13.8V | SEC-6 | 115V | 4A, 13.8V |
| RPS-1203UL | 115V | 3A, 13.8V | SEC-11 | 115V | 8A, 13.8V |
| (R)PS-1204 | 115V | 4A, 13.8V | SEC-14 | 115V | 10A, 13.8V |
| RPS-1207 | 115V | 7A, 13.8V | SEC-20 | 115V | 15A, 13.8V |
| RPS1210UL | 115V | 10A, 13.8V | SEC-25 | 115V | 20A, 13.8V |
| RPS-1215 | 115V | 15A, 13.8V | SEC-6 (220V) | 230V | 4A, 13.8V |
| RPS-1220 | 115V | 20A, 13.8V | SEC-11 (220V) | 230V | 8A, 13.8V |
| | | | SEC-14 (220V) | 230V | 10A, 13.8V |
| PSA-305 | 115V | 5A, 1-30A | SEC-20 (220V) | 230V | 15A, 13.8V |
| | | | SEC-25 (220V) | 230V | 20A, 13.8V |
| FCP-1000 | 115V | 1A, 12V | | | |

DC-DC Converters

| Model | DC-Input | DC-Output | Model | DC-Input | DC-Output |
|---------------------------|----------|------------|------------|-----------|------------|
| SDC-5 | 20 - 30V | 5A, 13.8V | SD-25A-5 | 9.2 - 18V | 5A, 5V |
| SDC-15 | 20 - 30V | 12A, 13.8V | SD-50A-24 | 9.2 - 18V | 2.1A, 24V |
| SDC-23 | 20 - 30V | 20A, 13.8V | SD-50C-12 | 36 - 72V | 4.2A, 12V |
| SDC-20 | 20 - 30V | 15A, 13.8V | SD-150B-12 | 19 - 36V | 12.5A, 12V |
| | | | SD-150C-12 | 36 - 72V | 12.5A, 12V |
| | | | SD-150D-12 | 72 - 144V | 12.5A, 12V |
| | | | SD-150D-24 | 72 - 144V | 6.3A, 24V |
| Step-Up Converters | | | | | |
| VTC120-12-24 | 11-15V | 5A, 24V | | | |
| VTC305-12-24 | 11-28V | 13A, 24V | | | |
| VTC605-12-24 | 11-28V | 22A, 24V | | | |