

Enclosed Switching AC-to-DC Power Supplies



Enclosed Switching AC-to-DC Power Supplies

- 100% full-load burn-in test
- Wide AC input range
- Manufacturer warranty varies

Complete specifications available online



* 2.5-4.2V Web Code: ENT

* 5-9V Web Code: ENF

* 12-13.8V Web Code: ENW

* 15-20V Web Code: ENI



SP-150

HRPG-150

HRP-300

RSP-1500

NES-75

SE-600

| Part No. | Manufacturer | Mfr. Part No. | Output | | Size (L" x W" x H") | Ripple & Noise (mV p-p)* | Load Reg. (±%)* | Line Reg. (±%)* | EFF (%)§ | PFC | Certification | Pricing | | |
|----------------------|--------------|---------------|--|--------|------------------------|-----------------------------|--------------------|--------------------|-------------|-----|------------------|---------|--------|--|
| | | | Voltage @ Current (min-max) | Power | | | | | | | | 1 | 10 | |
| Single Output | | | | | | | | | | | | | | |
| 2106685 | Mean Well | RS-15-3.3 | +3.3V @ 0-3A | 9.9W | 2.5 x 2.0 x 1.1 | 80 | 2.0 | 0.5 | 72 | — | UL/CUL/TUV/CE/CB | \$9.95 | \$8.95 | |
| 693193 | Mean Well | RS-25-3.3 | +3.3V @ 0-6A | 19.8W | 3.0 x 2.0 x 1.1 | 80 | 2.0 | 0.5 | 72 | — | UL/CUL/TUV/CE/CB | 9.95 | 8.95 | |
| 1919043 | Mean Well | RS-15-5 | +5V @ 0-3A | 15W | 2.5 x 2.0 x 1.1 | 80 | 1.5 | 0.5 | 77 | — | UL/CUL/TUV/CE/CB | 9.95 | 8.95 | |
| 323282 | Mean Well | RS-25-5 | +5V @ 0-5A | 25W | 3.1 x 2.0 x 1.1 | 80 | 1.0 | 0.5 | 77 | — | UL/CUL/TUV/CE/CB | 11.49 | 10.49 | |
| 323388 | Mean Well | RS-50-5 | +5V @ 0-10A | 50W | 3.9 x 3.8 x 1.4 | 80 | 1.0 | 0.5 | 78 | — | UL/CUL/TUV/CE/CB | 15.95 | 14.49 | |
| 323708 | Mean Well | RS-100-5 | +5V @ 0-16A | 80W | 6.3 x 3.8 x 1.5 | 80 | 1.0 | 0.5 | 77 | — | UL/CUL/TUV/CE/CB | 23.95 | 21.95 | |
| 194791 | Mean Well | SP-100-5 | +5V @ 0-20A | 100W | 7.0 x 3.9 x 1.8 | 100 | 1.0 | 0.5 | 76 | ✓ | UL/CUL/TUV/CE/CB | 39.95 | 35.95 | |
| 323821 | Mean Well | RS-150-5 | +5V @ 0-26A | 130W | 7.8 x 3.9 x 1.5 | 80 | 1.0 | 0.5 | 78 | — | UL/CUL/TUV/CE/CB | 24.95 | 22.49 | |
| 123394 | Mean Well | S-150-5 | +5V @ 0-30A | 150W | 7.0 x 4.3 x 2.0 | 150 | 0.5 | 0.5 | 78 | — | UL/CUL/TUV/CE/CB | 34.95 | 31.95 | |
| 201912 | Mean Well | SP-150-5 | +5V @ 0-30A | 150W | 7.0 x 3.9 x 2.0 | 100 | 1.0 | 0.5 | 75 | ✓ | UL/CUL/TUV/CE/CB | 42.95 | 38.95 | |
| 202042 | Mean Well | SP-200-5 | +5V @ 0-40A | 200W | 7.0 x 3.9 x 2.0 | 100 | 1.0 | 0.5 | 71 | ✓ | UL/CUL/TUV/CE/CB | 49.95 | 44.95 | |
| 244735 | Mean Well | SP-320-5 | +5V @ 0-55A at 230VAC; 0-44A at 115VAC | 275W | 8.5 x 4.5 x 2.0 | 150 | 1.0 | 0.5 | 79 | ✓ | UL/CUL/TUV/CE/CB | 61.95 | 55.95 | |
| 2172068 | Mean Well | RSP-320-5 | +5V @ 0-60A | 300W | 8.5 x 4.5 x 1.2 | 150 | 1.0 | 0.5 | 85 | ✓ | UL/CUL/TUV/CE/CB | 57.95 | 53.95 | |
| 2149562 | Mean Well | SE-350-5 | +5V @ 0-60A | 300W | 8.5 x 4.5 x 2.0 | 150 | 2.0 | 0.5 | 78 | — | UL/CUL | 44.95 | 40.95 | |
| 693644 | Mean Well | SP-480-5 | +5V @ 0-85A | 425W | 10.9 x 5.0 x 1.7 | 80 | 1.0 | 0.5 | 79 | ✓ | UL/CUL/TUV/CE/CB | 134.95 | 119.95 | |
| 374002 | Mean Well | SE-600-5 | +5V @ 0-100A | 500W | 9.7 x 5.0 x 2.5 | 150 | 2.0 | 0.5 | 78 | — | UL/CUL | 84.95 | 77.95 | |
| 394215 | Mean Well | SP-320-7.5 | +7.5V @ 0-40A | 300W | 8.5 x 4.5 x 2.0 | 150 | 1.0 | 0.5 | 83 | ✓ | UL/CUL/TUV/CE/CB | 61.95 | 55.95 | |
| 1919051 | Mean Well | RS-15-12 | +12V @ 0-1.3A | 15.6W | 2.5 x 2.0 x 1.1 | 120 | 0.5 | 0.5 | 81 | — | UL/CUL/TUV/CE/CB | 9.95 | 8.95 | |
| 323300 | Mean Well | RS-25-12 | +12V @ 0-2.1A | 25.2W | 3.0 x 2.0 x 1.1 | 120 | 0.5 | 0.5 | 79 | — | UL/CUL/TUV/CE/CB | 11.49 | 10.49 | |
| 123255 | Mean Well | S-25-12 | +12V @ 0-2.1A | 25.2W | 3.9 x 3.8 x 1.4 | 100 | 0.5 | 0.5 | 76 | — | UL/TUV/CE | 18.95 | 16.95 | |
| 323337 | Mean Well | RS-35-12 | +12V @ 0-3A | 36W | 3.9 x 3.2 x 1.4 | 120 | 0.5 | 0.5 | 81 | — | UL/CUL/TUV/CE/CB | 12.95 | 11.49 | |
| 323396 | Mean Well | RS-50-12 | +12V @ 0-4.2A | 50.4W | 3.9 x 3.8 x 1.4 | 120 | 0.5 | 0.5 | 81 | — | UL/CUL/TUV/CE/CB | 15.95 | 14.49 | |
| 123335 | Mean Well | S-60-12 | +12V @ 0-5A | 60W | 6.3 x 3.8 x 1.5 | 120 | 0.5 | 0.5 | 76 | — | UL/CUL/TUV/CE/CB | 24.95 | 22.49 | |
| 323599 | Mean Well | RS-75-12 | +12V @ 0-6A | 72W | 5.1 x 3.9 x 1.5 | 120 | 0.5 | 0.5 | 81 | — | UL/CUL/TUV/CE/CB | 16.95 | 15.49 | |
| 194838 | Mean Well | SP-75-12 | +12V @ 0-6.3A | 75.6W | 7.0 x 3.9 x 1.3 | 80 | 0.5 | 0.5 | 77 | ✓ | UL/CUL/TUV/CE/CB | 32.95 | 29.95 | |
| 2105017 | Mean Well | NES-100-12 | +12V @ 0-8.5A | 102W | 6.3 x 3.8 x 1.5 | 120 | 0.5 | 0.5 | 83 | — | UL/CUL/CE/CB | 21.95 | 19.49 | |
| 123386 | Mean Well | S-100F-12 | +12V @ 0-8.5A | 102W | 7.8 x 3.9 x 1.5 | 125 | 0.5 | 0.5 | 80 | — | UL/TUV/CE/CB | 29.95 | 27.95 | |
| 323716 | Mean Well | RS-100-12 | +12V @ 0-8.5A | 102W | 6.3 x 3.8 x 1.5 | 120 | 0.5 | 0.5 | 81 | ✓ | UL/CUL/TUV/CE/CB | 23.95 | 21.95 | |
| 194803 | Mean Well | SP-100-12 | +12V @ 0-8.5A | 102W | 7.0 x 3.9 x 1.8 | 100 | 0.5 | 0.5 | 80 | ✓ | UL/CUL/TUV/CE/CB | 39.95 | 35.95 | |
| 123423 | Mean Well | S-150-12 | +12V @ 0-12.5A | 150W | 7.0 x 4.3 x 2.0 | 180 | 0.3 | 0.3 | 82 | — | UL/CUL/TUV/CE/CB | 34.95 | 31.95 | |
| 323839 | Mean Well | RS-150-12 | +12V @ 0-12.5A | 150W | 7.8 x 3.9 x 1.5 | 120 | 0.5 | 0.5 | 83 | — | UL/CUL/TUV/CE/CB | 24.95 | 22.49 | |
| 173421 | Mean Well | SP-150-12 | +12V @ 0-12.5A | 150W | 7.0 x 3.9 x 2.0 | 100 | 0.5 | 0.5 | 80 | ✓ | UL/CUL/TUV/CE/CB | 44.95 | 40.95 | |
| 194774 | Mean Well | SP-200-12 | +12V @ 0-16.7A | 200.4W | 7.0 x 3.9 x 2.0 | 100 | 0.5 | 0.5 | 79 | ✓ | UL/CUL/TUV/CE/CB | 52.95 | 47.95 | |
| 2101497 | Mean Well | SP-240-12 | +12V @ 0-20A | 240W | 7.5 x 3.7 x 2.0 | 150 | 0.5 | 0.3 | 86 | ✓ | UL/CUL/TUV/CE/CB | 52.95 | 47.95 | |
| 207204 | Mean Well | S-320-12 | +12V @ 0-25A | 300W | 8.5 x 4.5 x 2.0 | 150 | 0.5 | 0.5 | 82 | ✓ | UL/CUL | 59.95 | 54.95 | |
| 244743 | Mean Well | SP-320-12 | +12V @ 0-25A at 230VAC; 0-20A @ 115VAC | 300W | 8.5 x 4.5 x 2.0 | 150 | 0.5 | 0.3 | 86 | ✓ | UL/CUL/TUV/CE/CB | 66.95 | 59.95 | |
| 2102203 | Mean Well | HRP-300-12 | +12V @ 0-27A | 324W | 7.8 x 4.1 x 1.6 | 120 | 0.5 | 0.3 | 88 | ✓ | UL/CUL/TUV/CE/CB | 76.95 | 69.95 | |
| 2094872 | Mean Well | HRPG-300-12 | +12V @ 0-27A | 324W | 7.8 x 4.1 x 1.6 | 120 | 0.5 | 0.3 | 88 | ✓ | UL/CUL/TUV/CE/CB | 79.95 | 74.95 | |
| 2149503 | Mean Well | SE-350-12 | +12V @ 0-29A | 348W | 8.5 x 4.5 x 2.0 | 150 | 1.0 | 0.5 | 83 | — | UL/CUL | 44.95 | 40.95 | |
| 2094928 | Mean Well | SE-450-12 | +12V @ 0-37.5A | 450W | 8.9 x 4.9 x 2.0 | 200 | 1.0 | 0.5 | 83 | ✓ | UL/CUL | 69.95 | 63.95 | |
| 301373 | Mean Well | SP-480-12 | +12V @ 0-40A at 230VAC; 0-36A @ 115VAC | 480W | 10.9 x 5.0 x 1.7 | 120 | 0.5 | 0.3 | 85 | ✓ | UL/CUL/TUV/CE/CB | 134.95 | 119.95 | |
| 190693 | Mean Well | SP-500-12 | +12V @ 0-40A at 230VAC; 0-34A @ 115VAC | 480W | 6.7 x 4.7 x 3.7 | 240 | 0.5 | 0.5 | 84 | ✓ | UL/CUL/TUV/CE/CB | 149.95 | 134.95 | |
| 374011 | Mean Well | SE-600-12 | +12V @ 0-50A | 600W | 9.7 x 5.0 x 2.5 | 150 | 0.5 | 0.5 | 83 | — | UL/CUL | 84.95 | 77.95 | |
| 374214 | Mean Well | PSP-600-12 | +12V @ 0-50A | 600W | 6.7 x 4.7 x 3.7 | 240 | 0.5 | 0.5 | 84 | ✓ | UL/CUL/TUV/CE/CB | 129.95 | 119.95 | |
| 2094961 | Mean Well | HRPG-600-12 | +12V @ 0-53A | 636W | 8.6 x 4.1 x 2.5 | 120 | 0.5 | 0.3 | 88 | ✓ | UL/CUL/TUV/CE/CB | 134.95 | 119.95 | |
| 2204761 | Mean Well** | MSP-600-12 | +12V @ 0-53A | 636W | 8.6 x 4.1 x 1.6 | 120 | 0.5 | 0.3 | 88 | ✓ | UL/CUL/CB/CE | 159.95 | 144.95 | |
| 319944 | Mean Well | SP-750-12 | +12V @ 0-62A | 750W | 10.9 x 5.0 x 2.5 | 120 | 0.5 | 0.3 | 85 | ✓ | UL/CUL/TUV/CE/CB | 189.95 | 174.95 | |
| 2101542 | Mean Well | SE-1000-12 | +12V @ 0-83.3A | 999.6W | 10.9 x 5 x 2.5 | 150 | 0.5 | 0.5 | 85 | — | UL/CUL | 174.95 | 159.95 | |
| 694911 | Mean Well | RSP-1500-12 | +12V @ 0-125A | 1500W | 10.9 x 5 x 3.3 | 150 | 0.5 | 0.5 | 87 | ✓ | ENTUV/UL | 349.95 | 324.95 | |
| 202025 | Mean Well | S-150-13.5 | +13.5V @ 0-11.2A | 151.2W | 7.0 x 4.3 x 2.0 | 180 | 0.3 | 0.3 | 77 | — | UL/CUL/TUV/CE/CB | 34.95 | 31.95 | |
| 212410 | Mean Well | SP-200-13.5 | +13.5V @ 0-14.9A | 201.1W | 7.0 x 3.9 x 2.0 | 100 | 0.5 | 0.5 | 80 | ✓ | UL/CUL/TUV/CE/CB | 49.95 | 44.95 | |
| 693599 | Mean Well | SP-320-13.5 | +13.5V @ 0-22A | 297W | 8.5 x 4.5 x 2.0 | 150 | 0.5 | 0.3 | 86 | ✓ | UL/CUL/TUV/CE/CB | 61.95 | 55.95 | |
| 2106079 | Mean Well | PSP-600-13.5 | +13.5V @ 0-44.5A | 600W | 6.7 x 4.7 x 3.7 | 240 | 0.5 | 0.5 | 85 | ✓ | UL/CUL/TUV/CE/CB | 139.95 | 124.95 | |
| 2105439 | Mean Well† | AD-155A | +13.8V @ 0-5A 10.5A | 151.6W | 7.8 x 4.3 x 2.0 | 150 | 0.5 | 0.5 | 80 | ✓ | UL/CUL/TUV/CE/CB | 54.95 | 48.95 | |
| 1919060 | Mean Well | RS-15-15 | +15V @ 0-1A | 15W | 2.5 x 2.0 x 1.1 | 120 | 0.5 | 0.5 | 81 | — | UL/CUL/TUV/CE/CB | 8.95 | 7.95 | |
| 323302 | Mean Well | RS-25-15 | +15V @ 0-1.7A | 25.5W | 3.0 x 2.0 x 1.1 | 120 | 0.5 | 0.5 | 82 | — | UL/CUL/TUV/CE/CB | 11.49 | 10.49 | |
| 323345 | Mean Well | RS-35-15 | +15V @ 0-2.4A | 36W | 3.9 x 3.2 x 1.4 | 120 | 0.5 | 0.5 | 83 | — | UL/CUL/TUV/CE/CB | 12.95 | 11.49 | |
| 123343 | Mean Well | S-60-15 | +15V @ 0-4A | 60W | 6.3 x 3.8 x 1.5 | 150 | 0.5 | 0.5 | 79 | — | UL/CUL/TUV/CE/CB | 24.95 | 22.49 | |
| 323602 | Mean Well | RS-75-15 | +15V @ 0-5A | 75W | 5.1 x 3.9 x 1.5 | 120 | 0.5 | 0.5 | 82 | — | UL/CUL/TUV/CE/CB | 16.95 | 15.49 | |
| 194845 | Mean Well | SP-75-15 | +15V @ 0-5A | 75W | 7.0 x 3.8 x 1.3 | 80 | 0.5 | 0.5 | 80 | ✓ | UL/CUL/TUV/CE/CB | 33.95 | 30.95 | |

* Primary Output ** Medical rated † UPS function § Efficiency