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Encapsulated Switching Power Supplies

*Web Code: ESP

PM-05/PM-10/PM-15/PM-20 Series:

- Universal AC input (85-264VAC @ 47Hz)
- Short-circuit, overload, overvoltage protection
- Ultra-miniature size
- UL/CUL/TUV/CE/CB
- Cooling by free air convection
- 100% full-load burn-in test
- Three-year warranty



Part No.	Manufacturer	Mfr. P/N	Output		Pins	Ripple & Noise (mVp-p)	Load Reg. (%)	Line Reg. (%)	Size (L" x W" x H")	Pricing		
			Volt. @ Curr. (min-max)	Pwr (W)						1	10	50
1954527	Mean Well	PM-05-12	+12V @ 0-0.42A	5.04	4	150	1.0	0.5	2.5 x 2.0 x 0.8	\$15.49	\$14.49	\$13.49
1954551	Mean Well	PM-10-12	+12V @ 0-0.85A	10.2	4	150	1.0	0.5	2.8 x 2.0 x 0.9	17.49	16.49	15.49
1954586	Mean Well	PM-15-12	+12V @ 0-1.25A	15	4	150	1.0	0.5	3.0 x 2.1 x 0.9	20.95	19.95	18.95
1954367	Mean Well	PM-20-12	+12V @ 0-1.80A	21.6	6	150	1.0	0.5	3.7 x 2.2 x 0.9	22.95	21.49	19.95
1954535	Mean Well	PM-05-24	+24V @ 0-0.23A	5.52	4	240	0.5	0.5	2.5 x 2.0 x 0.8	15.49	14.49	13.49
1954560	Mean Well	PM-10-24	+24V @ 0-0.42A	10.1	4	240	0.5	0.5	2.8 x 2.0 x 0.9	17.49	16.49	15.49
1954594	Mean Well	PM-15-24	+24V @ 0-0.63A	15.1	4	240	0.5	0.5	3.0 x 2.1 x 0.9	20.95	19.95	18.95
1954383	Mean Well	PM-20-24	+24V @ 0-0.92A	22.1	6	240	0.5	0.5	3.7 x 2.2 x 0.9	22.95	21.49	19.95

600-Watt Rackmount Power Supply

- AC Input active surge current limiting
- Forced air cooling by built-in DC fan
- Built-in remote sense function
- Short-circuit, overload, overvoltage, overtemperature protection
- Input voltage: 90-132VAC/180-264VAC switch selectable
- Output: 48VDC @ 12.5A • Ripple & noise: 150mVp-p max.

*Web Code: MCJ



Part No.	Mfr. Part No.	Size (W" x D" x H")	1	5	25
673408	SE-600-48RM	19.5 x 5.0 x 3.5	\$249.95	\$229.95	\$214.95

Dual Adj. Regulated Power Supply Kit

- Adjustable positive/negative supplies ±5 to ±15VDC, 175mA-750mA per supply
- LED on indicator • 120VAC input • 48-piece kit
- PC board construction • Difficulty level: intermediate

JAMECO ValuePro



Part No.	Cross Ref. No.	Size (L" x W" x H")	Wt. (lbs.)	1	10
20626	JE215	5.1 x 3.5 x 2.0	2.1	\$24.95	\$22.49

We also carry AT & ATX Computer Power Supplies See page 180

15 to 500-Watt Enclosed Converters

Performance at Value Prices

- 2:1 wide input range • 100% burn-in test • Working temp.: -10°C to +60°C • Protection: short-circuit, overload and overvoltage
- Built-in EMI filter, low ripple noise • One-year warranty

- Isolation voltage: 1500VDC • Built-in EMI filter, low ripple noise • One-year warranty
- Cooling by free air convection • Fixed switching freq @ 83kHz • SD-200: One-year warranty; SD-350: Two-year warranty
- Isolation voltage: 2000VAC • DC input active surge current limiting



- Wide 4:1 - 2:1 SC input range • Forced air cooling by built-in DC fan w/ fan speed control function • Three-year warranty

*Web Code: UBC

Part No.	Mfr. Part No.	Input Range	Output		Size (L" x W" x H")	Pins	Line Reg. (%)	Load Reg. (%)	Ripple & Noise (mV p-p)	Pricing			
			Voltage @ Current	Power (W)						1	5	25	100
1953778	SD-15A-5R	9.2-18V	+5V @ 3.0A	15	3.1 x 2.0 x 1.1	5	0.5	0.5	100	\$19.95	\$18.49	\$16.95	\$15.95
175662	SD-25A-5R	9-18V	+5V @ 5.0A	25	3.9 x 3.8 x 1.4	5	0.5	0.5	100	24.95	22.95	21.49	19.95
212549	SD-50A-5R	9-18V	+5V @ 10A	50	6.3 x 3.8 x 1.5	5	0.5	0.5	100	32.49	29.95	27.95	26.49
1953882	SD-200B-5R	19-36V	+5V @ 34A	170	8.5 x 4.5 x 2.0	9	0.5	1.0	100	99.95	94.95	89.95	84.95
1953891	SD-350B-5R	19-36V	+5V @ 57A	285	8.5 x 4.5 x 2.0	9	0.5	1.0	100	109.95	104.95	99.95	94.95
1953823	SD-15B-12R	18-36V	+12V @ 1.25A	15	3.1 x 2.0 x 1.1	5	0.3	0.3	120	19.95	18.49	16.95	15.95
1953840	SD-15C-12R	36-72V	+12V @ 1.25A	15	3.1 x 2.0 x 1.1	5	0.3	0.3	120	19.95	18.49	16.95	15.95
175805	SD-25A-12R	9-18V	+12V @ 2.1A	25.2	3.9 x 3.8 x 1.4	5	0.3	0.3	120	25.95	23.95	21.95	20.49
1537483	SD-50A-12R	9.2-18V	+12V @ 4.2A	50.1	6.3 x 3.8 x 1.5	5	0.3	0.3	120	32.49	29.95	27.95	26.49
212531	SD-50B-12R	19-36V	+12V @ 4.2A	50.4	6.3 x 3.8 x 1.5	5	0.3	0.3	120	32.49	29.95	27.95	26.49
212506	SD-50C-12R	36-72V	+12V @ 4.2A	50.4	6.3 x 3.8 x 1.5	5	0.3	0.3	120	32.49	29.95	27.95	26.49
212469	SD-100C-12R	36-72V	+12V @ 8.5A	102	7.8 x 3.9 x 1.5	7	0.3	0.3	120	41.95	38.95	36.95	34.95
217270	SD-150B-12R	19-36V	+12V @ 12.5A	150	7.8 x 4.3 x 2.0	7	0.5	0.5	120	54.95	51.95	48.95	46.95
1953903	SD-200B-12R	19-36V	+12V @ 16.7A	200.4	8.5 x 4.5 x 2.0	9	0.5	1.0	100	99.95	94.95	89.95	84.95
1953920	SD-200C-12R	36-72V	+12V @ 16.7A	200.4	8.5 x 4.5 x 2.0	9	0.5	1.0	120	109.95	99.95	94.95	89.95
1953760	SD-200D-12R	72-144V	+12V @ 16.7A	200.4	8.5 x 4.5 x 2.0	9	0.5	1.0	120	109.95	99.95	94.95	89.95
1953962	SD-350B-12R	19-36V	+12V @ 27.5A	330	8.5 x 4.5 x 2.0	9	0.3	1.0	120	109.95	104.95	99.95	94.95
1953997	SD-350C-12R	36-72V	+12V @ 27.5A	330	8.5 x 4.5 x 2.0	9	0.3	1.0	120	109.95	104.95	99.95	94.95
1954033	SD-500L-12R	19-72V	+12V @ 40A	480	8.5 x 4.5 x 2.0	7	0.5	0.5	150	174.95	164.95	154.95	144.95
1954050	SD-500H-12R	72-144V	+12V @ 40A	480	8.5 x 4.5 x 2.0	7	0.5	0.5	150	174.95	164.95	154.95	144.95
175813	SD-25A-24R	9-18V	+24V @ 1.1A	26.4	3.9 x 3.8 x 1.4	5	0.2	0.2	150	25.95	23.95	21.95	20.49
2107186	SD-25C-24R	36-72V	+24V @ 1.1A	26.4	3.9 x 3.8 x 1.4	5	0.2	0.2	150	25.95	23.95	21.95	20.49
2107266	SD-50A-24R	9.2-18V	+24V @ 2.1A	50.4	6.3 x 3.8 x 1.5	5	0.2	0.2	150	32.49	29.95	27.95	26.49
212514	SD-50B-24R	19-36V	+24V @ 2.1A	50.4	6.3 x 3.8 x 1.5	5	0.2	0.2	150	32.49	29.95	27.95	26.49
1953954	SD-200B-24R	19-36V	+24V @ 8.4A	201.6	8.5 x 4.5 x 2.0	9	0.5	1.0	150	99.95	94.95	89.95	84.95
1953743	SD-200C-24R	36-72V	+24V @ 8.4A	201.6	8.5 x 4.5 x 2.0	9	0.5	1.0	150	109.95	99.95	94.95	89.95
1953971	SD-350B-24R	19-36V	+24V @ 14.6A	350.4	8.5 x 4.5 x 2.0	9	0.2	1.0	150	109.95	104.95	99.95	94.95
1954009	SD-350C-24R	36-72V	+24V @ 14.6A	350.4	8.5 x 4.5 x 2.0	9	0.2	1.0	150	109.95	104.95	99.95	94.95
1954025	SD-500L-24R	19-72V	+24V @ 21A	504	8.5 x 4.5 x 2.0	7	0.5	0.5	150	174.95	164.95	154.95	144.95
1953911	SD-200B-48R	19-36V	+48V @ 4.2A	201.6	8.5 x 4.5 x 2.0	9	0.5	1.0	150	99.95	94.95	89.95	84.95
1953946	SD-200D-48R	72-144V	+48V @ 4.2A	201.6	8.5 x 4.5 x 2.0	9	0.5	1.0	120	99.95	94.95	89.95	84.95
1954017	SD-350C-48R	36-72V	+48V @ 7.3A	350.4	8.5 x 4.5 x 2.0	9	0.2	1.0	150	109.95	104.95	99.95	94.95
1953989	SD-350B-48R	19-36V	+48V @ 7.3A	350.4	8.5 x 4.5 x 2.0	9	0.3	1.0	120	109.95	104.95	99.95	94.95

RoHS compliant product + This product is available in both RoHS and non-RoHS versions. Add an "R" before part number for RoHS version. Details on page 197.