

PAA Series Single Output — 50-600 Watts, Power Factor Correction, Universal Input AC 85 ~ 264, Metal Chassis Mount and Enclosed

Designed for High Reliability, and Compact Size with Power Factor Correction.

- High Quality — Field Failure Rate Less than 0.012%

► Universal Input: 85 ~ 264

► Power Factor Correction: 0.95 to 0.99 Depending on Model

► Internal Fan 300 to 600 Watt Models

► Available with Cover Option (N Option)

► ±10% Internal Output Adjustable Potentiometer

► Fully Regulated, Fully Isolated Input/Output
- Inrush Current, Over-Voltage and Over-Current Protection Circuitry

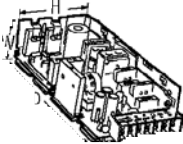
► Remote Sensing, Remote On/Off, TTL Logic Compatible on Some Models

► Parallel Operation/ Master-Slave Operation

► Conductive Noise: FCC-B, VFG243/91, VCCI-2

► UL, CSA, TÜV Safety Approvals, CE Mark

► Three Year Warranty

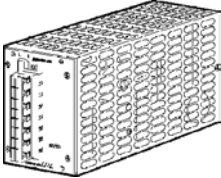


Stock No.	Mfr.'s Type	Watts Approx.	Output Voltage (Amps)				Dimensions (In.)			EACH
			5 V	12 V	15 V	24 V	48 V	D	H	W
800-3400	PAA50F-5-N	50	10	—	—	—	—	6.25	3.34	1.45
800-3405	PAA50F-12-N	50	—	4.3	—	—	—	6.25	3.34	1.45
800-3410	PAA50F-15-N	50	—	—	3.5	—	—	6.25	3.34	1.45
800-3415	PAA50F-24-N	50	—	—	—	2.2	—	6.25	3.34	1.45
800-6550	PAA50F-48-N	50	—	—	—	—	1.1	6.25	3.34	1.45
800-0500	PAA75F-5-N	75	15	—	—	—	—	6.88	3.66	1.65
800-0505	PAA75F-12-N	75	—	6.3	—	—	—	6.88	3.66	1.65
800-0510	PAA75F-15-N	75	—	—	5.0	—	—	6.88	3.66	1.65
800-0515	PAA75F-24-N	75	—	—	—	3.2	—	6.88	3.66	1.65
800-6555	PAA75F-48-N	75	—	—	—	—	1.6	6.88	3.66	1.65
800-3420	PAA100F-5-N	100	20	—	—	—	—	7.44	3.66	1.96
800-3425	PAA100F-12-N	100	—	8.5	—	—	—	7.44	3.66	1.96
800-3430	PAA100F-15-N	100	—	—	7.0	—	—	7.44	3.66	1.96

Stock No.	Mfr.'s Type	Watts Approx.	Output Voltage (Amps)				Dimensions (In.)			EACH
			5 V	12 V	15 V	24 V	48 V	D	H	W
800-3435	PAA100F-24-N	100	—	—	—	4.5	—	7.44	3.66	1.96
800-3440	PAA150F-5-N	150	30	—	—	—	—	7.83	3.66	2.55
800-3445	PAA150F-12-N	150	—	13.0	—	—	—	7.83	3.66	2.55
800-3455	PAA150F-24-N	150	—	—	6.5	—	—	7.83	3.66	2.55
800-6565	PAA150F-48-N	150	—	—	—	3.3	—	7.83	3.66	2.55
800-0520	PAA300F-5	300	60	—	—	—	—	7.48	3.62	4.72
800-0525	PAA300F-12	300	—	27.0	—	—	—	7.48	3.62	4.72
800-0535	PAA300F-24	300	—	—	14.0	—	—	7.48	3.62	4.72
800-6570	PAA300F-48	300	—	—	—	7.0	—	7.48	3.62	4.72
800-0215	PAA600F-12	600	—	53.0	—	—	—	7.48	3.62	7.87
800-0220	PAA600F-15	600	—	—	43.0	—	—	7.48	3.62	7.87
800-0225	PAA600F-24	600	—	—	27.0	—	—	7.48	3.62	7.87
—	—	—	—	—	—	—	—	—	—	—

AD Series Single Output — 240-960 Watts, Enclosed

Designed Small and Lightweight for Low Cost Performance.



- High Quality — Field Failure Rate Less than 0.012%

► Output Voltage: 24 VDC

► User Selectable Input: AD240, AD480 — AC 85 ~ 132/170 ~ 264; AD960 — AC 170 ~264
- Fully Regulated, Fully Isolated Input/Output

► Inrush Current, Over-Voltage and Over-Current Protection Circuitry

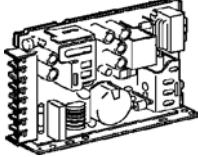
► AD960 — UL, CSA, TÜV Safety Approvals

► Two Year Warranty

Stock No.	Mfr.'s Type	Output Watts Approx.	DC Output Volts	Dimensions W × H × D (In.)	Weight (Lbs.)	EACH	
						1-4	5-24
800-4065	AD240-24	240	24	2.95 × 4.00 × 7.88	3.96	261.00	241.00
800-4070	AD480-24	480	24	4.33 × 5.48 × 7.88	6.60	439.78	401.89
800-4075	AD960-24	960	24	3.50 × 5.57 × 9.05	6.60	659.66	602.46

MMB and RMB Series Dual Outputs — 15-75 Watts, Metal Chassis Mount, Standard Input AC 85 ~ 132

Designed for High Reliability, Small Compact Footprint.



- High Quality — Field Failure Rate Less than 0.012%

► Standard Input: AC 85 ~ 132

► Inrush Current, Over-Voltage and Over-Current Protection Circuitry

► Fully Regulated, Fully Isolated Input/Output, V1 Isolated from V2

► Zero Minimum Load

► Built-In ±10% Output Voltage Adjustment Potentiometer

► Available with Optional Cover (N Option)

► Conductive Noise: FCC-B

► UL, CSA Safety Approvals

► Wiring Harnesses Available at the Bottom of the Page

Stock No.	Mfr.'s Type	Input Voltage	Output Volts/Amps		Dimensions W × H × D (In.)	Weight (Lbs.)	EACH	
			V1	V2			1-4	5-24
800-0046	MMB50A-1	AC 85-132 V DC 110-170 V	5 V/3.0 A	12 V/3.0 A (3.60)	1.41 × 3.66 × 6.10	.88	108.56	100.31
800-0051	MMB50A-2		5 V/5.0 A	12 V/2.1 A	1.41 × 3.66 × 6.10	.88	108.56	100.31
800-0056	MMB50A-3		5 V/3.0 A	24 V/1.5 A (1.80)	1.41 × 3.66 × 6.10	.88	108.56	100.31
800-0061	MMB50A-4		12 V/2.1 A	12 V/2.1 A	1.41 × 3.66 × 6.10	.88	108.56	100.31
800-0066	MMB50A-5	AC 85-132 V DC 110-170 V	12 V/3.0 A	12 V/1.5 A	1.41 × 3.66 × 6.10	.88	108.56	100.31
800-0071	MMB50A-6		15 V/1.7 A	15 V/1.7 A	1.41 × 3.66 × 6.10	.88	108.56	100.31
800-0081	MMB75A-1		5 V/5.0 A	12 V/4.0 A	1.65 × 3.66 × 6.88	1.10	144.15	133.19
800-0086	MMB75A-2		5 V/6.0 A	24 V/2.0 A	1.65 × 3.66 × 6.88	1.10	144.15	133.19
800-0091	RMB15A-1	AC 85-132 V DC 110-170 V	5 V/0.8 A	12 V/1.0 A (1.30)	1.26 × 3.15 × 3.94	.55	53.27	49.22
800-0096	RMB15A-2		5 V/0.8 A	24 V/0.5 A (0.65)	1.26 × 3.15 × 3.94	.55	53.27	49.22
800-1016	RMB30A-1		5 V/1.5 A	12 V/2.0 A (2.80)	1.38 × 3.15 × 5.31	.77	61.85	57.15
800-1026	RMB30A-2		5 V/1.5 A	24 V/1.0 A (1.40)	1.38 × 3.15 × 5.31	.77	61.85	57.15
800-1036	RMB50A-1	AC 85-132 V DC 110-170 V	5 V/1.5 A	12 V/3.6 A (4.00)	1.38 × 3.66 × 6.10	.77	83.81	77.44
800-1046	RMB50A-2		5 V/1.5 A	24 V/1.8 A (2.00)	1.38 × 3.66 × 6.10	.77	83.81	77.44

Wiring Harnesses

Wiring Harnesses for Various Units Using the Molex or JST Connection

Mfr.'s Type	Harness Input	Harness Output	Mfr.'s Type	Harness Input	Harness Output
LCA10S	H-IN-4	H-OU-7	LEA150*	H-IN-5	H-OU-11
LCA15S	H-IN-4	H-OU-8			H-OU-12
LCA30S	H-IN-5	H-OU-9	LEB100	H-IN-5	H-OU-23
LCA50S	H-IN-5	H-OU-9	LEB150	H-IN-5	H-OU-23
LCA75S	H-IN-5	H-OU-18	LEB255	H-IN-5	H-OU-24
LCA100S	H-IN-5	H-OU-10	MMC8	H-IN-2	H-OU-2
LCA150S*	H-IN-5	H-OU-11	MMC50	H-IN-1	H-OU-4
		H-OU-12	MMC75	H-IN-1	H-OU-4
LDA10F	H-IN-5	H-OU-8	MMC100	H-IN-1	H-OU-4
LDA15F	H-IN-5	H-OU-8	PMC15	H-IN-1	H-OU-1
LDA30F	H-IN-5	H-OU-9	PMC30	H-IN-2	H-OU-1
LDA50F	H-IN-5	H-OU-9	PMC50	H-IN-2	H-OU-4
LDA75F	H-IN-5	H-OU-18	PMC75	H-IN-2	H-OU-4
LDA100W	H-IN-5	H-OU-10	PMC100	H-IN-1	H-OU-4
LDA150W*	H-IN-5	H-OU-11	R15	H-IN-5	H-OU-9
		H-OU-12	R25	H-IN-5	H-OU-9
LDC15F	H-IN-5	H-OU-13	R50	H-IN-5	H-OU-9
LDC30F	H-IN-5	H-OU-14	RMB15	H-IN-5	H-OU-16
LDC60F	H-IN-5	H-OU-19	RMB30	H-IN-5	H-OU-16
LEA50	H-IN-5	H-OU-9	RMB50	H-IN-5	H-OU-16
LEA75	H-IN-5	H-OU-18	RMC15	H-IN-5	H-OU-15
LEA100	H-IN-5	H-OU-10	RMC30	H-IN-5	H-OU-15

*Requires both H-OU-11 and H-OU-12.

Input Harnesses

Stock No.	Mfr.'s Type.	EACH		
		1-4	5-24	25-99
800-9900	H-IN-1	2.10	1.96	1.83
800-7101	H-IN-2	2.10	1.96	1.83
800-7105	H-IN-4	2.63	2.39	2.19
800-7106	H-IN-5	2.63	2.39	2.19

Output Harnesses

Stock No.	Mfr.'s Type.	EACH		
		1-4	5-24	25-99
800-9901	H-OU-1	3.04	2.83	2.64
800-7103	H-OU-2	3.04	2.83	2.64
800-7104	H-OU-4	4.11	3.95	3.84
800-7107	H-OU-7	2.63	2.39	2.19
800-7110	H-OU-8	2.63	2.39	2.19
800-7111	H-OU-9	2.63	2.39	2.19
800-7112	H-OU-10	7.00	6.36	5.83
800-7113	H-OU-11	5.53	5.03	4.61
800-7114	H-OU-12	5.53	5.03	4.61
800-2530	H-OU-15	4.11	3.95	3.84
800-2535	H-OU-16	3.03	2.91	2.83
800-2536	H-OU-18	5.49	5.22	4.86
800-2539	H-OU-19	9.07	8.16	7.85
800-2537	H-OU-23	4.72	4.37	4.18
800-2538	H-OU-24	5.97	5.53	5.29