

Commercial/Medical International + Linears



International + Linears

Summary:

- World-wide ac input ranges and safety standards
- Industry standard packages
- Commercial UL/CSA TUV/IEC approved models to UL/CSA 60950; EN/IEC60950-1
- Burn-in with cycling; 3-year warranty
- Capacitors have highest CV & ripple current ratings
- Medical Approved to UL2601-1/60601-1, IEC60601-1 and CSA601.1
- Medical leakage 10 μA
- MTBF 200,000+ hours per MIL-HDBK-217D (most units)
- All electrolytic caps rated at 105°C
- Transformer insulation meets Class F (155°C)
- Exceed FCC and CISPR22, Class B conducted emissions
- RoHS Compliant models available (G suffix)
- C€ marked to LVD











SPECIFICATIONS

Ac Input

100, 120 and 240 Vac: +10%, -13%; 215 Vac: +12%, -11%; 47 to 63Hz. Tolerance for 230 Vac operation is +15%, -10%. Derate output current 10% for 50 Hz operation.

Dc Output

See voltage rating chart. Adjustment range ±5% minimum except HA series.

Line Regulation

±0.05% for a 10% change.

Load Regulation

± 0.05% for a 50% load change.

Output Ripple

3 mV +0.05% of output voltage, peak to peak maximum. All "3-terminal regulator" outputs: 3 mV +0.2% peak to peak maximum.

Transient Response

<50 microseconds for 50% load change.

Short Circuit Protection

Automatic current limit/foldback.

Overvoltage Protection

Built-in on all 5 V models, set at 6.2 V ± 0.4 V. Other models use optional overvoltage protection.

Remote Sensina

Provided on all models; open sense lead protection built-in (except HA & HTAA series).

Stability

±0.05% for 24 hours after warmup.

Temperature Rating

0 to 50°C full rated, derated linearly to 40% at 70°C.

Temperature Coefficient

±0.01%/°C maximum.

Efficiency

5 V units: 45%; 12 and 15 V units: 55%; 20 and 24 V units: 60%.

Logic Inhibit and Current-Share

F & G models.

Medical Stock and Vibration

Per Mil-Std-810D, Method 514.3, Category 1, Procedure 1.

Per Mil-Std-810D, Method 516.3, Procedure III.

Storage

-40 to +85 °C.



H823-A-HG 2V	Commercial Model (Single)	Medical Model	Voltage	Current	Case
HE2-18-AHG	HB2-3-A+G		2 V	3 A	В
MLS-1-OV-A MLS-1-OV-A MLS-1-OV-A MLS-1-OV-A MLS-1-OV-A MLS-3-OV-A MLS-3-	HC2-6-A+G		2 V	6 A	С
NA5-13-OV-A+G	HE2-18-A+G		2 V	18 A	E
NB53-OV-AFG		ML5-1-OV-A	5 V	1.0 A	L
NC5-6-0V-A+G	HA5-1.5-OV-A+G		5 V	1.5 A	В
HN5-9-OV-A+G HD5-12-OV-A+G HD5-12-OV-A+G HD5-12-OV-A+G FS-25-OV-A+*G FS-25-OV-A+G FS-25-OV-A+	HB5-3-OV-A+G		5 V	3 A	В
H55-12-OV-A+G H55-18-OV-A+G H55-18-OV-A+G H55-18-OV-A+G SV H55-18-OV-A+G SV H55-18-OV-A+G SV H55-18-OV-A+G SV H56-18-OV-A+G SV H57-18-OV-A+G SV H57-18-OV-A+G SV H57-OV-A+G SV H57-OV-A+G SV H57-OV-A+G H57-OV-A+G H57-OV-A+G H57-OV-A+G H57-OV-A+G H57-OV-A+G MM12-OS-A H57-OV-A+G	HC5-6-OV-A+G		5 V	6 A	С
HE5-18-0V-A+G F5-25-0V-A+*(I) F5-25-0V-A+G F5	HN5-9-OV-A+G		5 V	9 A	N
FS-25-OV-A+*G GS-35-OV-A+*G GS-35-OV-A+*G GS-35-OV-A+*G GS-35-OV-A+*G FF GS-35-OV-A+*G SV SSA G CP197-AHG ML12-05-A 12V SSA L HA15-09-A+(12V)G 12V 0.9A B HB12-17-A+G MB12-17-A 12V 1.7A B HB12-17-A+G MB12-17-A 12V 3.4A C HN12-5.1-A+G MC12-34-A 12V 5.1A N HD12-6.8-A 12V 5.1A N HD12-6.8-A HE12-10-2-A+G 12V 10.2A E ML15-04-A 15V 4A L HA15-09-A+G MS15-15-A 15V 9A B HC15-3-A-G MC15-3-A 15V 3A C HN15-45-A+G MC15-3-A 15V 3A C HN15-45-A+G MD15-6-A 15V 15A B HC2-3-A+G MC15-3-A 15V 3A C HN15-45-A+G MD15-6-A 15V 15A B HC2-2-4-A-G MC2-2-4-A 15V 15A B HC2-2-4-A-G MC2-2-4-A 15V 15A B HC2-2-2-A-G MC2-2-4-A 15V 12A B HC2-2-2-A-G MC2-2-4-A 15V 12A B HC2-2-2-A-G MC2-2-4-A 15V 12A B HC2-2-2-A-G MC2-2-A 12A C HN2-3-3-A-G MC2-2-A 12B W 1A B HC2-2-2-A-G MC2-2-A 12B W 1A B	HD5-12-OV-A+G		5 V	12 A	D
G5-35-OV-A+*m	HE5-18-OV-A+G		5 V	18 A	E
CP197-A+G	F5-25-OV-A+*G		5 V	25 A	F
ML12-05-A	G5-35-OV-A+ * (1)		5 V	35 A	G
HA15-0.9-A+ (12V)G	CP197-A+G		5 V	50 A	G
HB12-1-7-A+G MB12-1-7-A 12V 1.7A 8 HC12-3.4-A+G MC12-3.4-A 12V 3.4A C HN12-5.1-A+G MC12-3.4-A 12V 5.1A N HD12-6.8-A+G MD12-6.8-A 12V 6.8A D HE12-10-2-A+G MD12-6.8-A 12V 10.2A E ML15-0.4-A 15V		ML12-0.5-A	12 V	0.5 A	L
HC12-3.4-A+G MC12-3.4-A 12V 3.4 A C HN12-5.1-A+G 12V 5.1 A N HD12-6.8-A+G MD12-6.8-A 12V 6.8 A D HE12-10-2-A+G 12V 10.2 A E ML15-0.4-A 15V 4.A L HA15-0.9-A+G 15V 0.9 A B HB15-1.5-A 15V 3.A C C HN15-4.5-A+G MC15-3-A 15V 3.A C C HN15-4.5-A+G MC15-3-A 15V 4.5 A N HD15-6.A+G MC15-3-A 15V 6.A D HE15-9.A+G* MC15-3-A 15V 5.A B HC15-3-A+G MC15-3-A 15V 5.A B HC15-3-A+G MC15-3-A 15V 6.A D HE15-9.A+G* MC15-A-G* MC15-A 15V 6.A D HE15-9.A+G* MC15-A-G* MC1	HA15-0.9-A+ (12 V)G		12 V	0.9 A	В
HN12-5.1-A+G	HB12-1-7-A+G	MB12-1-7-A	12 V	1.7 A	В
HD12-6.8-A+G MD12-6.8-A 12V 6.8-A D HE12-10-2-A+G 12V 10.2-A E ML15-0.4-A 15V 4.A L HA15-0.9-A+G 15V 0.9-A 8 HB15-1.5-A+G MB15-1.5-A 15V 1.5-A 8 HC15-3-A+G MC15-3-A 15V 3.A C HN15-4.5-A+G MD15-6-A 15V 4.5-A N HD15-6-A+G MD15-6-A 15V 6.A D HE15-9-A+G* 15V 9.A E F15-15-A+G* 15V 9.A E F15-15-A+G* 15V 9.A E HB24-1.2-A+G MB24-1.2-A 24V 0.5-A 8 HC24-2-4-A+G MC24-2-A 24V 1.2-A 8 HC24-2-4-A+G MD24-4.8-A 24V 3.6-A N HD24-4.8-A+G MD24-4.8-A 24V 4.8-A D HE24-7-2-A+G* 24V 7.2-A E F24-12-A+G* 24V 12-A F HA24-0.5-A+G MD24-4.8-A 24V 12-A F HA24-0.5-A+G MD24-4.8-A 24V 12-A F HA24-1.5-A+G* 12-A 12-A 12-A 12-A 12-A 12-A 12-A 12-A	HC12-3.4-A+G	MC12-3.4-A	12 V	3.4 A	С
HE12-10-2-A+G	HN12-5.1-A+G		12 V	5.1 A	N
ML15-0.4-A 15V .4A L HA15-0.9-A+G 15V .0.9 A B HB15-1.5-A+G MB15-1.5-A 15V .1.5 A B HC15-3-A+G MC15-3-A 15V .3A C HC15-3-A+G MC15-3-A 15V .4.5 A N HD15-6-A+G MD15-6-A 15V .6A D HE15-9-A+G* 15V .9A E F15-15-A+G* 15V .9A E F15-15-A+G* 15V .15 A F HA24-0.5-A+G MB24-1.2-A 24V .0.5 A B HB24-1.2-A+G MB24-1.2-A 24V .1.2 A B HC24-2-A+G MC24-2-A+G .24V .3.6 A N HD24-4.8-A+G MD24-4.8-A 24V .3.6 A N HD24-4.8-A+G MD24-4.8-A 24V .4.8 A D HE24-7.2-A+G* 24V .7.2 A E F24-12-A+G* 24V .7.2 A E F24-12-A+G* 24V .7.2 A E HA24-0.5-A+G MB28-1-A 28V .0.5 A B HB28-1-A+G MB28-1-A 28V .1A B HC28-2-A+G MC28-2-A 28V .3A N HD28-4-A+G MC28-2-A 28V .3A N HD28-4-A+G MC28-4-A 28V .4A D HE28-6-A+G* .28V .3A N HD28-4-A+G MC28-4-A 28V .4A D HE28-6-A+G* .28V .4A D HE28-6-A+G* .28V .4A D	HD12-6.8-A+G	MD12-6.8-A	12 V	6.8 A	D
HA15-0.9-A+G	HE12-10-2-A+G		12 V	10.2 A	E
HA15-0.9-A+G					
HB15-1.5-A+G MB15-1.5-A 15V 1.5 A B HC15-3-A+G MC15-3-A 15V 3A C HN15-4.5-A+G MC15-3-A 15V 3A C HN15-4.5-A+G MD15-6-A 15V 4.5 A N HD15-6-A+G MD15-6-A 15V 9A E F15-15-A+G* 15V 9A E F15-15-A+G* 15V 15A F HA24-0.5-A+G MB24-1.2-A 24V 0.5 A B HB24-1.2-A+G MC24-2.4-A 24V 2.4 A C HN24-3.6-A+G MC24-2.4-A 24V 3.6 A N HD24-4.8-A+G MD24-4.8-A 24V 4.8 A D HE24-7.2-A+G* 24V 7.2 A E F24-12-A+G* 24V 7.2 A E F24-12-A+G* 12A F HA24-0.5-A+ (28V)G MB28-1-A 28V 1A B HC28-2-A+G MC28-2-A 28V 2A C HN28-3-A+G MD28-4-A 28V 4A D HE28-6-A+G* 28V 4A D		ML15-0.4-A	15 V	.4 A	L
HC15-3-A+G MC15-3-A 15V 3A C HN15-4.5-A+G 15V 4.5 A N HD15-6-A+G MD15-6-A 15V 6A D HE15-9-A+G* 15V 9A E F15-15-A+G* 15V 15A F HA24-0.5-A+G M824-1.2-A 24V 0.5 A B HB24-1.2-A+G MC24-2.4-A 24V 2.4 A C HN124-3.6-A+G MD24-4.8-A 24V 3.6 A N HD24-4.8-A+G MD24-4.8-A 24V 4.8 A D HE24-7.2-A+G* 24V 7.2 A E F24-12-A+G* PA24-O-5-A+G PA24-O-	HA15-0.9-A+G		15 V	0.9 A	В
HN15-4.5-A+G	HB15-1.5-A+G	MB15-1.5-A	15 V	1.5 A	В
HD15-6-A+G	HC15-3-A+G	MC15-3-A	15 V	3 A	С
HE15-9-A+G* 15V 9A E F15-15-A+G* 15V 15A F HA24-0.5-A+G HB24-1.2-A+G MC24-2.4-A MC24-2.4-A MC24-2.4-A MD24-4.8-A MD24-4.8-A MD24-4.8-A MD24-4.8-A MB28-1-A+G MB28-1-A+G MB28-1-A+G MB28-1-A MD28-4-A MD28-4-A	HN15-4.5-A+G		15 V	4.5 A	N
F15-15-A+G* HA24-0.5-A+G MB24-1.2-A MC24-2.4-A MD24-4.8-A MD24-4.8-A MD24-4.8-A MD24-4.8-A MB28-1-A MB28-1-A MB28-1-A MC28-2-A MC28-2-	HD15-6-A+G	MD15-6-A	15 V	6 A	D
HA24-0.5-A+G HB24-1.2-A+G MB24-1.2-A HC24-2.4-A+G MC24-2.4-A HC24-2.4-A+G MC24-2.4-A HN24-3.6-A+G MD24-4.8-A MD28-4.A MD24-4.A MD25-4.A MD26-4.A MD26-4.A MD27-MD28-4.A MD28-4.A MD	HE15-9-A+G*		15 V	9 A	E
HB24-1.2-A+G MB24-1.2-A 24V 1.2 A B HC24-2.4-A+G MC24-2.4-A 24V 2.4 A C HN24-3.6-A+G 24V 3.6 A N HD24-4.8-A+G MD24-4.8-A 24V 4.8 A D HE24-7.2-A+G* 24V 7.2 A E F24-12-A+G* 24V 12 A F HA24-0.5-A+ (28V)G 28V 0.5 A B HB28-1-A+G MB28-1-A 28V 1 A B HC28-2-A+G MC28-2-A 28V 2 A C HN28-3-A+G MD28-4-A 28V 3 A N HD28-4-A+G MD28-4-A 28V 4 A D HE28-6-A+G* 28V 6 A E F24-12-A+(28V)G* 28V 10 A F	F15-15-A+G *		15 V	15 A	F
HB24-1.2-A+G MB24-1.2-A 24V 1.2 A B HC24-2.4-A+G MC24-2.4-A 24V 2.4 A C HN24-3.6-A+G 24V 3.6 A N HD24-4.8-A+G MD24-4.8-A 24V 4.8 A D HE24-7.2-A+G* 24V 7.2 A E F24-12-A+G* 24V 12 A F HA24-0.5-A+ (28V)G 28V 0.5 A B HB28-1-A+G MB28-1-A 28V 1 A B HC28-2-A+G MC28-2-A 28V 2 A C HN28-3-A+G MD28-4-A 28V 3 A N HD28-4-A+G MD28-4-A 28V 4 A D HE28-6-A+G* 28V 6 A E F24-12-A+(28V)G* 28V 10 A F					
HC24-2.4-A+G MC24-2.4-A 24 V 2.4 A C HN24-3.6-A+G 24 V 3.6 A N HD24-4.8-A+G MD24-4.8-A 24 V 4.8 A D HE24-7.2-A+G* 24 V 7.2 A E F24-12-A+G* 24 V 12 A F HA24-0.5-A+ (28 V)G 28 V 0.5 A B HB28-1-A+G MB28-1-A 28 V 1 A B HC28-2-A+G MC28-2-A 28 V 2 A C HN28-3-A+G 28 V 3 A N HD28-4-A+G MD28-4-A 28 V 4 A D HE28-6-A+G* 28 V 6 A E F24-12-A+(28 V)G* 28 V 10 A F	HA24-0.5-A+G		24 V	0.5 A	В
HN24-3.6-A+G	HB24-1.2-A+G	MB24-1.2-A	24 V	1.2 A	В
HD24-4.8-A+G MD24-4.8-A 24 V 4.8 A D HE24-7.2-A+G* 24 V 7.2 A E F24-12-A+G* 24 V 12 A F HA24-0.5-A+ (28 V)G 28 V 0.5 A B HB28-1-A+G MB28-1-A 28 V 1 A B HC28-2-A+G MC28-2-A 28 V 2 A C HN28-3-A+G 28 V 3 A N HD28-4-A+G MD28-4-A 28 V 4 A D HE28-6-A+G* 28 V 6 A E F24-12-A+(28 V)G* 28 V 10 A F	HC24-2.4-A+G	MC24-2.4-A	24 V	2.4 A	С
HE24-7.2-A+G* F24-12-A+G* HA24-0.5-A+ (28 V)G HB28-1-A+G MB28-1-A B HC28-2-A+G MC28-2-A MC28-2-A HN28-3-A+G MD28-4-A MD28-4-A	HN24-3.6-A+G		24 V	3.6 A	N
F24-12-A+G* 24V 12 A F HA24-0.5-A+ (28 V)G 28 V 0.5 A B HB28-1-A+G MB28-1-A 28 V 1 A B HC28-2-A+G MC28-2-A 28 V 2 A C HN28-3-A+G 28 V 3 A N HD28-4-A+G MD28-4-A 28 V 4 A D HE28-6-A+G* 28 V 6 A E F24-12-A+(28 V)G* 28 V 10 A F	HD24-4.8-A+G	MD24-4.8-A	24 V	4.8 A	D
HA24-0.5-A+ (28 V)G 28 V 0.5 A B HB28-1-A+G MB28-1-A 28 V 1 A B HC28-2-A+G MC28-2-A 28 V 2 A C HN28-3-A+G 28 V 3 A N HD28-4-A+G MD28-4-A 28 V 4 A D HE28-6-A+G* 28 V 6 A E F24-12-A+(28 V)G* 28 V 10 A F	HE24-7.2-A+G *		24 V	7.2 A	Е
HB28-1-A+G MB28-1-A 28 V 1 A B HC28-2-A+G MC28-2-A 28 V 2 A C HN28-3-A+G 28 V 3 A N HD28-4-A+G MD28-4-A 28 V 4 A D HE28-6-A+G* 28 V 6 A E F24-12-A+(28 V)G* 28 V 10 A F	F24-12-A+G *		24 V	12 A	F
HC28-2-A+G MC28-2-A 28 V 2 A C HN28-3-A+G 28 V 3 A N HD28-4-A+G MD28-4-A 28 V 4 A D HE28-6-A+G* 28 V 6 A E F24-12-A+(28 V)G* 28 V 10 A F	HA24-0.5-A+ (28 V)G		28 V	0.5 A	В
HN28-3-A+G 28 V 3 A N HD28-4-A+G MD28-4-A 28 V 4 A D HE28-6-A+G* 28 V 6 A E F24-12-A+(28 V)G* 28 V 10 A F	HB28-1-A+G	MB28-1-A	28 V	1 A	В
HD28-4-A+G MD28-4-A 28 V 4 A D HE28-6-A+G* 28 V 6 A E F24-12-A+(28 V)G* 28 V 10 A F	HC28-2-A+G	MC28-2-A	28 V	2 A	С
HE28-6-A+G* 28 V 6 A E F24-12-A+(28 V)G* 10 A F	HN28-3-A+G		28 V	3 A	N
F24-12-A+(28 V)G * 28 V 10 A F	HD28-4-A+G	MD28-4-A	28 V	4 A	D
	HE28-6-A+G*		28 V	6 A	E
LIPAGO S A LC	F24-12-A+(28 V)G *		28 V	10 A	F
П-0-0-0-3-ATU U.5 A B	HB48-0.5-A+G		48 V	0.5 A	В
HC48-1-A+G 48 V 1 A C	HC48-1-A+G		48 V	1 A	С
HD48-3-A+G ** 48 V 3 A D	HD48-3-A+G **		48 V	3 A	D
HE48-4-A+G 48 V 4 A E	HE48-4-A+G		48 V	4 A	E
F48-6-A+G* 48V 6A F	F48-6-A+G *		48 V	6 A	F

Notes:
1. All single output models have isolated outputs.
2. Model G5-50-OV-A+ not RoHS compliant

Commercial Model (Dual)	Medical Model	Output 1	Output 2	Case
HAA5-1.5-OV-A+G		5 V @ 1.5 A	5 V @ 1.5 A	AA
HBB5-3-OV-A+G		5 V @ 3 A	5 V @ 3 A	BB
HCC5-6-OV-A+G		5 V @ 6 A	5 V @ 6 A	СС
HAA512-A+G	MAA512-A	5 V @ 2 A	9 to 15 V (adj) @ 0.5 A	AA
HBB512-A+G	MBB512-A	5 V @ 3 A	9 to 15 V (adj) @ 1.2 A	BB
HCC512-A+G **	MCC512-A	5 V @ 6 A	9 to 15 V (adj) @ 2.5 A	CC
HAA524-A+G **	MAA524-A	5 V @ 2 A	18 to 24 V (adj) @ 0.3 A	AA
HBB524-A+G	MBB524-A	5 V @ 3 A	18 to 24 V (adj) @ 0.8 A	BB
HCC524-A+G	MCC524-A	5 V @ 6 A	18 to 24 V (adj) @ 2 A	CC
HAD12-0.4-A+G		+12 V @ 0.4 A	-12 V @ 0.4 A	В
	MLL12-0.25-A	+12 V @ 0.25 A	-12 V @ 0.25 A	L
	MLL15-0.2-A	+15 V @ 0.2 A	-15 V @ 0.2 A	L
HAD15-0.4-A+G		+15 V @ 0.4 A	-15 V @ 0.4 A	В
HAA15-0.8-A+G	MAA15-0.8-A	+15 V @ 0.8 A	-15 V @ 0.8 A ***	AA
HBB15-1.5-A+G	MBB15-1.5-A	+15 V @ 1.5 A	-15 V @ 1.5 A ***	BB
HCC15-3-A+G	MCC15-3-A	+15 V @ 3 A	-15 V @ 3 A ***	СС
HDD15-5-A+G		+15 V @ 5 A	-15 V @ 5 A ***	Е
HAA24-0.6-A+G		+18 to 24 V @ 0.4/0.6 A	-18 to 24 V @ 0.4/0.6 A	AA
CP323-A+G		+5 V @ 2 A	+12 V @ 4 A	BB

^{**} May require fan cooling
*** No. 2 output usable at -5 V, rate at 1/2 of 15 V current rating.

Commercial Model (Triple)	Medical Model	Output 1	Output 2	Output 3	Case
	MTLL-5W-A	5 V @ 0.5 A	+12 to 15 V @ 0.1 A	-12 to 15 V @ 0.1 A***	L
HTAA-16W-A+G	MTAA-16W-A	5 V @ 2 A	+12 to 15 V @ 0.4/0.4 A	-12 to 15 V @ 0.4/0.4 A***	AA
HBAA40W-A+G	MBAA40W-A	5 V @ 3 A	+12 to 15 V @ 1/0.8 A	-12 to 15 V @ 1/0.8 A***	BAA
HCBB105W-A+G **		5 V @ 3 A	+12 to 15 V @ 3.4/3.0 A	-12 to 15 V @ 3.4/3.0 A***	CBB
HCAA60W-A+G	MCAA60W-A	5 V @ 6 A	+12 to 15 V @ 1/0.8 A	-12 to 15 V @ 1/0.8 A***	D
HCBB75W-A+G	MCBB75W-A	5 V @ 6 A	+12 to 15 V @ 1.7/1.5 A	-12 to 15 V @ 1.7/1.5 A***	CBB
CP131-A+G		5 V @ 8 A	+12 to 15 V @ 1.7/1.5 A	-12 to 15 V @ 1.7/1.5 A***	NBB
HDBB105W-A+G *		5 V @ 12 A	+12 to 15 V @ 1.7/1.5 A	-12 to 15 V @ 1.7/1.5 A***	DBB
HDCC150W-A+G *		5 V @ 12 A	+12 to 15 V @ 3.4/3 A	-12 to 15 V @ 3.4/3 A***	DCC

^{*}Requires fan cooling

*** May require fan cooling

***No. 3 output usable at -5 V, rate at 1/2 of 15 V current rating.

Outputs rated at 9 to 15V, 12 to 15V, or 18 to 24V are user adjustable outputs.

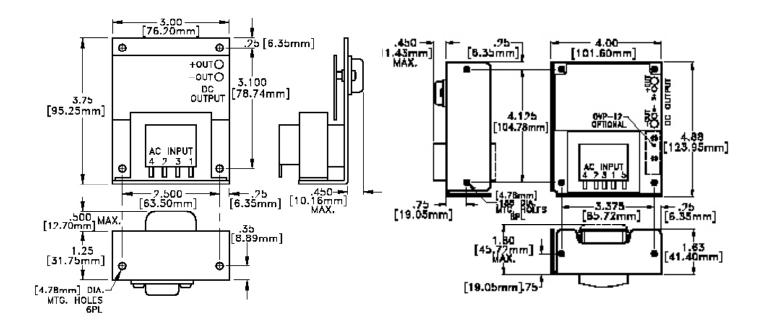
All outputs without + or - sign are isolated outputs and may be referenced as either a positive or negative output.

FIXED DISK SERIES

Both models without UL, CSA or TUV

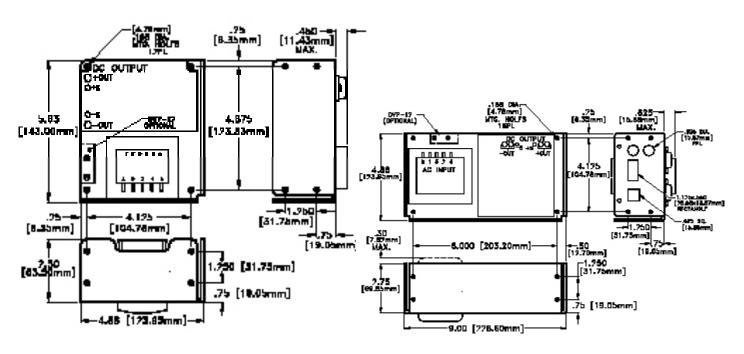
Commercial Model (Dual)	Output 1	Output 2	Output 3	Case
CP379-A+G	+5 V @ 6 A	+ 24 V @ 3.5/6 A PK	-5 or -12 @ 1.2 A	NBB
CP498-A+G	+5 V @ 6 A	+ 12 V @ 5/10 A PK	-12 V @ 0.5 A	NBB

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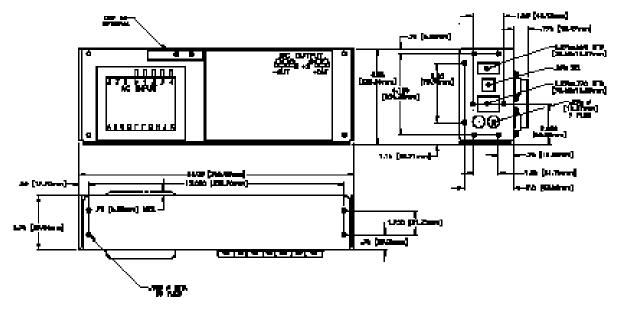
A CASE (WT. 1 LB.)

B CASE (WT. 2 LB.)

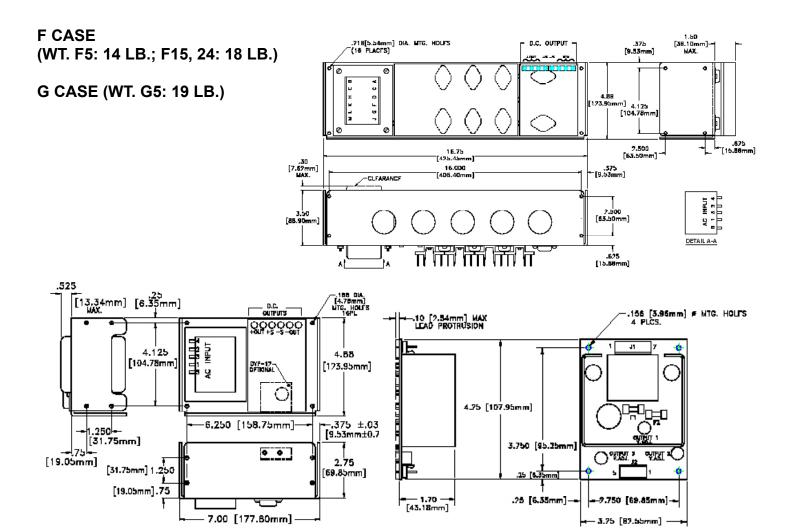


C CASE (WT. 4 LB.)

D CASE (WT. 7.5 LB.)

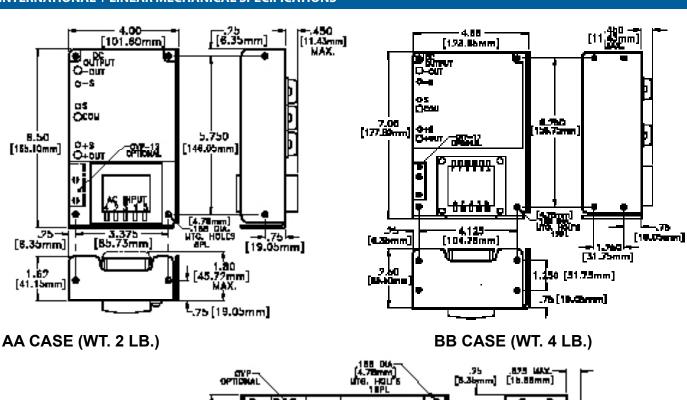


E CASE (WT. 10 LB.)

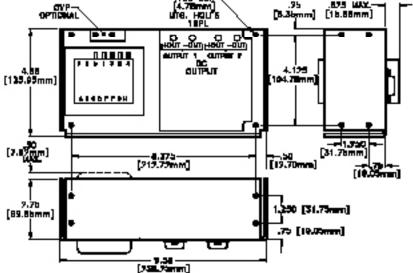


N CASE (WT. 7 LB.)

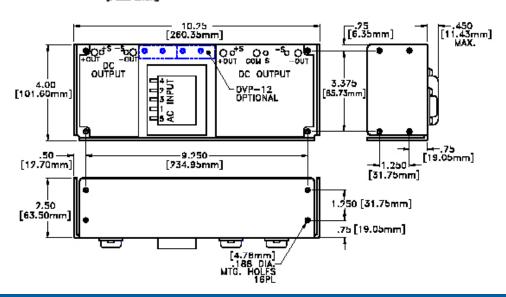
L CASE (WT. 1 LB.)



CC CASE (WT. 7 LB.)



BAA CASE (WT. 5 LB.)



CBB CASE (WT. 8 LB.) 3.00—• [76.20mm] 7.75 [69.85mm] .75 [19.05mm] 14.7b [381.5bmm] DBB CASE (WT. 11 LB.) DC CLITPLIT <u>obodot</u> AC IMPLIT 172 the ornaka. 5.800 [99.59mm] DCC CASE (WT. 12 LB.) 學 - / 黑 (4.000 [384.66 run] 40 [13/Marsh]-NBB CASE (WT. 12 LB.) .625 [15.88mm] MAX. .75 [8.35mm]

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-1.250 [31.75mm]

2.75 [89.85mm]

.30 [7.62mm] MAX. - 11.00 [279.40mm] -

7.000 [177.80mm]

.50 [12,70]

.75 [19.05mm]

.75 [19.05mm]-

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

SL Power:

MC12-3.4-A ML5-1-OV-A MTLL-5W-A ML15-0.4-A MD24-4.8-A MC24-2.4-A MB24-1.2-A MBAA40W-A MLL15-0.2-A ML12-0.5-A MCC512-A MCC524-A MCC524-A MCC15-3-A MLL12-0.25-A MB28-1-A MCAA60W-A MB12-1.7-A HA5-1.5-OV-A+G HA15-0.9-A+G HA24-0.5-A+G MBB15-1.5-A HCBB75W-A+G MTAA-16W-AG MB12-1.7-AG MB24-1.2-AG MB5-3-OV-AG MBAA40W-AG