

Standard PC Mount Encapsulated Supplies



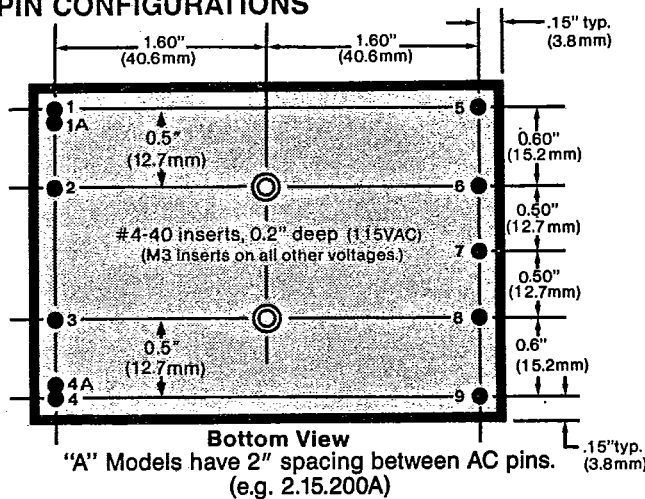
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PIN ASSIGNMENTS (Singles and Duals)	
Function	Pin No.
+ Output Voltage	9
- Output Voltage	5
Common	7
On single output units common is also connected to	5
On triple units 5V Output	8
On triple units 5V Common (Isolated from ± common)	6
AC Input 100, 115, 220, 230, 240 VAC	1 or 1A
AC Input and DV units	4 or 4A
DV Units—230V	jumper 2&3
DV Units—115V	jumper 1 to 3 & 2 to 4

Note: Pins not used, not inserted.

PIN CONFIGURATIONS



CASE TO MOUNTING KIT CONNECTIONS		
Case Pin	MK215-022	MK215-08B
1,1A	X	2
2	—	—
3	—	—
4,4A	Z	1
5	K	6
6	H	5
7	E	7
8	C	4
9	A	8

The price of the mounting kit is added to the price of the Power Supply module when purchased as mounted unit. (e.g. 1.5.1000/MK215-08B.)

CALEX Industry standard supplies are the recognized industry leader for quality. Ideal for small instrumentation system use they are also widely used as OEM supplies in analytical, medical, and process instruments. All 5V units have built-in "crow bar" protection. All units feature foldback current limiting short circuit protection.

SELECTION CHART

	Output Voltage	Output Current	Voltage Accuracy	Line & Load Regulation	Noise & Ripple	Case Size	Model Number
Single Output	+5	500mA	±1%	±0.05%	1mVrms	B1	1.5.500
	+5V	1000mA	±1%	±0.05%	1mVrms	B2	1.5.1000
	**+5V	1000mA	±1%	±0.05%	1mVrms	B2	1.5.1000DV
	*+5V	1000mA	±1%	±0.05%	1mVrms	B2	7009
	+5V	2000mA	±1%	±0.05%	2mVrms	B3	1.5.2000
	+9V	1000mA	±0.5%	±0.05%	2mVrms	B3	1.9.1000
	+12V	480mA	±0.5%	±0.02%	2mVrms	B2	1.12.480
	+12V	750mA	±0.5%	±0.02%	2mVrms	B3	1.12.750
	+15V	400mA	±0.5%	±0.02%	2mVrms	B2	1.15.400
	+15V	600mA	±0.5%	±0.02%	2mVrms	B3	1.15.600DV
	+18V	500mA	±0.5%	±0.02%	2mVrms	B3	1.18.500
	+24V	375mA	±0.5%	±0.02%	2mVrms	B3	1.24.375
Dual Output	+5V	±750mA	±1%	±0.05%	1mVrms	B3	2.5.750
	+12V	±120mA	±0.5%	±0.02%	1mVrms	B1	2.12.120
	+12V	±240mA	±0.5%	±0.02%	1mVrms	B2	2.12.240
	**+12V	±240mA	±0.5%	±0.02%	1mVrms	B2	2.12.240DV
	+12V	±360mA	±0.5%	±0.02%	2mVrms	B3	2.12.360
	+15V	±50mA	±0.5%	±0.02%	1mVrms	B1	2.15.50
	+15V	±100mA	±0.5%	±0.02%	1mVrms	B1	2.15.100
	+15V	±100mA	±0.5%	±0.02%	1mVrms	B2	2.15.200
	+15V	±200mA	±0.5%	±0.02%	1mVrms	B2	2.15.200DV
	**+15V	±200mA	±0.5%	±0.02%	1mVrms	B2	7010
	+15V	±200mA	±0.5%	±0.02%	1mVrms	B3	2.15.300
	+15V	±300mA	±0.5%	±0.02%	2mVrms	B3	2.15.300
Triple Output	+12V & +5V	±100mA 600mA	±1%	±0.05%	2mVrms	B2	3.12.5
	+15V & +5V	±100mA 500mA	±1%	±0.05%	2mVrms	B2	3.15.5
	+12V & +5V	±125mA 1A	±1%	±0.1%	2mVrms	B3	3.12.1000
	+15V & +5V	±100mA 1A	±1%	±0.1%	2mVrms	B3	3.15.1000
	+12V & +5V	±100mA 1A	±1%	±0.1%	2mVrms	B3	3.15.1000
	+15V & +5V	±100mA 1A	±1%	±0.1%	2mVrms	B3	3.15.1000

*UL 544 Approved

**Dual AC Input 115/230VAC

