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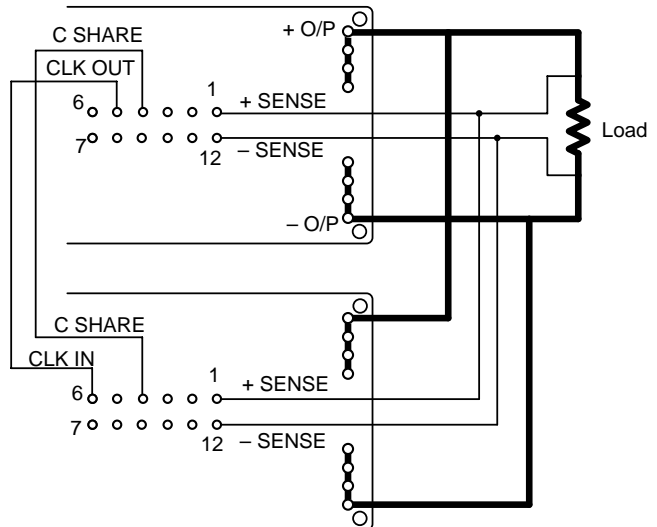
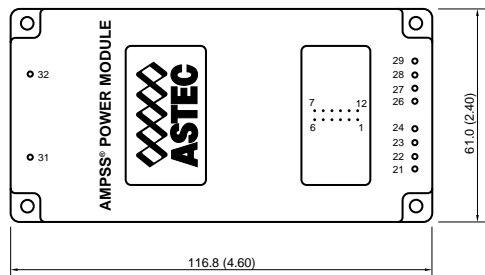
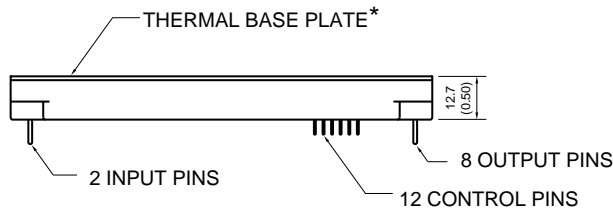
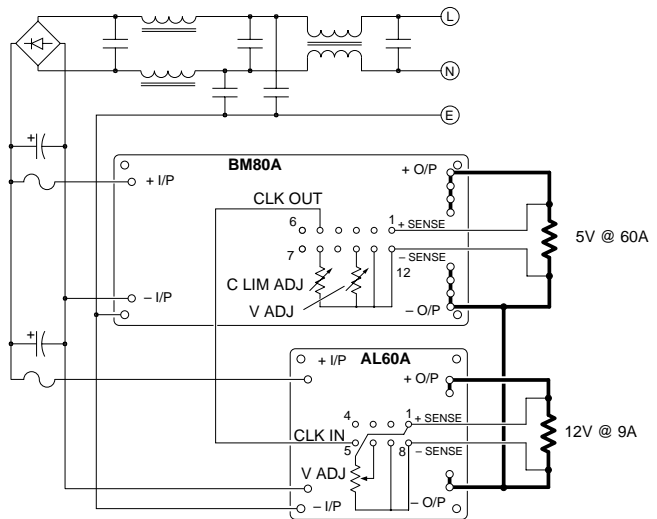
BM80A

Ordering Information

Input Voltage	Output Voltage	Output Current	Model Number	Input Voltage	Output Voltage	Output Current	Model Number
300V	5V	60A	BM80A-300L-050F60	48V	5V	60A	BM80A-048L-050F60
300V	3.3V	70A	BM80A-300L-033F70	48V	3.3V	70A	BM80A-048L-033F70
300V	2.2V	75A	BM80A-300L-022F75				
300V	2.2V	85A	BM80A-300L-022F85				
300V	3.3V	90A	BM80A-300L-033F90				

Pin Assignments

Input	Output	Control Pins
31. +ve	21.	1. +SENSE
32. -ve	22.	2. TEMP MON
	23.	3. C MON
	24.	4. C SHARE
	26.	5. CLK OUT
	27.	6. CLK IN
	28.	7. PG/ID
	29.	8. C LIM ADJ
		9. OVP ADJ
		10. V ADJ
		11. ENABLE
		12. -SENSE



Parallel Connections

Dimensions

Connection example for a 400W dual output power supply using BM80A 300W and AL60A 100W modules

Astec Integrated Power