



A high-power LED driver module, likely a Mean Well LDD-1000, featuring a large, perforated metal heat sink for thermal management and a terminal block for electrical connections.

Power Vs. Temp.

Temperature (°C)	Power (%)
-20	100
50	100
70	50

Connector:
AC input & DC output : Terminal Block 8.25mm / 0.325" Spacing
Size: 95mm x 159mm x 36mm; 3.74" x 6.25" x 1.42"
Net Weight 610g approx. / Unit

OUTPUT SPECIFICATIONS

Model	Watts	Voltage (Vdc)	Load (A)			Voltage Tolerance	Ripple & Noise Pk to Pk	Regulation	
			Min.	Rate	Peak			Line	Load
SNP-C106	100	+5V	0	18	30	+4.95V~-5.05V	50mVpp	±1%	±1%
SNP-C107	100	+12V	0	9	13.5	+11.4V~-12.6V	120mVpp	±1%	±1%
SNP-C108	100	+15V	0	7	10.5	+14.25V~-15.75V	150mVpp	±1%	±1%
SNP-C109	100	+24V	0	4.5	6.8	+22.8V~-25.2V	240mVpp	±1%	±1%
SNP-C10T	100	+48V	0	2.3	3.4	+45.6V~-50.4V	480mVpp	±1%	±1%
SNP-C103	100	+5V	0	8	12	+4.95V~-5.05V	50mVpp	±1%	±3%
		+12V	0	4.5	8	+11.4V~-12.6V	120mVpp	±1%	±3%
SNP-C10A	100	+5V	0	7	12	+4.95V~-5.05V	50mVpp	±1%	±3%
		+24V	0	2.5	4	+22.8V~-25.2V	240mVpp	±1%	±3%
SNP-C100	100	+5V	0	7	15	+4.95V~-5.05V	50mVpp	±1%	±3%
		+12V	0	4	7	+11.4V~-12.6V	120mVpp	±1%	±3%
		-12V	0	0.5		-11.4V~-12.6V	120mVpp	±1%	±3%
		-5V	0	0.5		-4.95V~-5.05V	50mVpp	±1%	±3%
SNP-C104	100	+5V	0	7	15	+4.95V~-5.05V	50mVpp	±1%	±3%
		+15V	0	3	6	+14.25V~-15.75V	150mVpp	±1%	±3%
		-15V	0	0.5		-14.25V~-15.75V	150mVpp	±1%	±3%
		-5V	0	0.5		-4.95V~-5.05V	50mVpp	±1%	±3%
SNP-C10F	100	+5V	0	5	10	+4.95V~-5.05V	50mVpp	±1%	±3%
		+12V	0	2	5	+11.4V~-12.6V	120mVpp	±1%	±3%
		+24V	0	1.5	3	+22.8V~-25.2V	240mVpp	±1%	±3%
		-12V	0	0.5		-11.4V~-12.6V	120mVpp	±1%	±3%

Note: Contact factory for Safety Agency Approved status.

SNP-C10 SERIES 100 WATT— PIN ASSIGNMENT

Model \ Pin	1	2	4	4	5	6	7	8
SNP-C106	AC/L	AC/N	Earth	GND	+5V			
SNP-C107	AC/L	AC/N	Earth	GND	+12V			
SNP-C108	AC/L	AC/N	Earth	GND	+15V			
SNP-C109	AC/L	AC/N	Earth	GND	+24V			
SNP-C10T	AC/L	AC/N	Earth	GND	+48V			
SNP-C103	AC/L	AC/N	Earth	+12V	GND	+5V		
SNP-C10A	AC/L	AC/N	Earth	+24V	GND	+5V		
SNP-C100	AC/L	AC/N	Earth	+12V	-5V	+12V	GND	+5V
SNP-C104	AC/L	AC/N	Earth	-15V	-5V	+15V	GND	+5V
SNP-C10F	AC/L	AC/N	Earth	-12V	+24V	+12V	GND	+5V