

LED Power Supplies

Your one source for all your LED power supply needs

Multiple
Wattages



There is an Allanson power supply for every sign lighting application. Allanson is your one source for all of your LED power supply needs. Allanson's Class 2 power supplies offer damp location protection and can be mounted directly into a UL/CSA approved channel letter or sign cabinet. All of our power supplies will power LED modules, Flexible Border Tubing, Light Strips, Grids and LED Projector Lamps. Allanson's LED power supplies are UL, CSA, and CUL approved.

Allanson – Tomorrow's Products Today.

- Multiple wattages
- Damp location rated
- Available in 12 volt and 24 volt D.C.
- Available in 12W, 60W, 80W and 120 Watts
- Add-on junction boxes are available on CV125 and CV12125 models

LED Power Supplies

Specifications

Catalogue Number	Input Voltage	Input Current	Output Volts DC	Output Current	CV or CC	Output Watts	Housing	Housing			Power Factor (PF)
								L	W	H	
12 Volts DC Output											
CV121	120	0.14A	12	1.0	CV	12	Class 2	5.98	1.34	1	HPF
CV125	120	1.0A	12	5.0	CV	60	Class 2	7.625	3	1.5	NPF
CV125-120	120	0.61A	12	5.0	CV	60	Class 2	9.5	1.75	1.15	HPF
CV12125	120	1.25A	12	2 x 5.0	CV	60 + 60	Class 2	9.5	3	1.5	HPF
14 and 18 Volts DC Output											
CV144	120	1.4A	14	4.2	CV	60	Class 2	7.625	3	1.5	NPF
CV184	120	1.4A	18	4.2	CV	75	Class 2	7.625	3	1.5	NPF
24 Volts DC Output											
CV243-120	120	0.80A	24	3.3	CV	80	Class 2	9.5	1.75	1.15	HPF
700 mA Output											
CC1C42700MV	120/240	0.3A	1 x 8-42	0.7	CC	29.4	Class 2	5.83	1.57	1.18	HPF
CC2C42700MV	120/240	0.57A	2 x 8-42	0.7	CC	2 x 29.4	Class 2	9.49	1.91	1.5	HPF
DCC1C42700MV	120/240	0.3A	1 x 8-42	0.7	CC	29.4	Class 2	5.83	1.57	1.18	HPF
DCC2C42700MV	120/240	0.6A	2 x 8-42	0.7	CC	2 x 29.4	Class 2	5.83	1.57	1.18	HPF

Notes: CV = Constant Voltage Output
CC = Constant Current Output

All Allanson Power Supplies are:

- Thermally protected
- Overload protected
- Short circuit protected
- ***Warranted for 4 years***

Visit us at www.allansonled.com

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