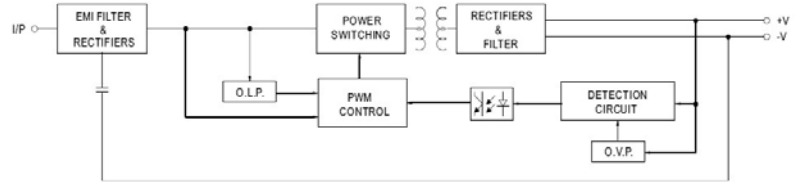


LED Drivers Constant Voltage



PSU-SNP CV series



To support our extensive range of LED products we offer a comprehensive range of power supplies designed specifically for LED applications. The SNP-CV series facilitate flexible connection via covered screw terminals

Features

- Constant Voltage mode power supply
- Compact packages
- Covered Screw terminal connection
- Fully encapsulated to IP20
- High efficiency
- Short circuit / Over current protection

Compliance

- Magnetic Emission **EN55015**
- Harmonic **EN61000-3-2**
- Immunity **EN61547**
- Safety **EN61347-1, EN61347-2**
- TUV Approval
- Suffix UE UL8750

Specifications

PART NUMBER	AC INPUT	OUTPUT VOLTAGE	OUTPUT CURRENT	RATED POWER	EFFICIENCY (at full load)	DIMENSIONS (mm)
PSU-SNP6-12VF	200~240v	12vdc	0.5A	0 ~ 6W	>70%	98.4x45.6x10.7
PSU-SNP6-24VF		24vdc	0.25A			
PSU-SNP8-12VL		12vdc	0.67A	0 ~ 8W		94.5x46.2x19.5
PSU-SNP8-24VL		24vdc	0.33A			
PSUSNP12-12VF		12vdc	1.0A	0 ~ 12W		127.3x49.8x10.7
PSU-SNP12-24VF		24vdc	0.5A			
PSU-SNP15-12VL		12vdc	1.25A	0 ~ 15W	123x44.6x19.2	
PSU-SNP15-24VF		24vdc	0.625A			
PSU-SNP20-12VF		12vdc	1.67A	0 ~ 20W	154x50x14	
PSU-SNP20-24VF		24vdc	0.83A			
PSU-SNP30-12VL		12vdc	2.5A	0 ~ 30W	>80%	170x51.8x23.5
PSU-SNP30-12VF		12vdc	2.5A			159.9x57.8x18
PSU-SNP30-24VL		24vdc	1.25A	0 ~ 30W		170x51.8x23.5
PSU-SNP30-24VF		24vdc	1.25A			159.9x57.8x18
PSU-SNP50-12VF		12vdc	4.17A	0 ~ 50W		185x63.5x22
PSU-SNP50-24VF		24vdc	2.08A			
PSU-SNP75-12VL		12vdc	6.25A	0 ~ 75W	200.8x63x30	
PSU-SNP75-24VL		24vdc	3.12A			
PSU-SNP100-12VL UE	100~240v	12vdc	8.33A	0 ~ 100W	180x65.5x31.2	
PSU-SNP100-24VL UE		24vdc	4.16A			
PSU-SNP150-12VL UE	200~240v	12vdc	11.0A	0 ~ 150W		
PSU-SNP150-24VL UE		24vdc	6.25A			

Notes:

This data is for selection reference only. Please check the full data sheet for the latest specifications
Specifications may be subject to change without notice