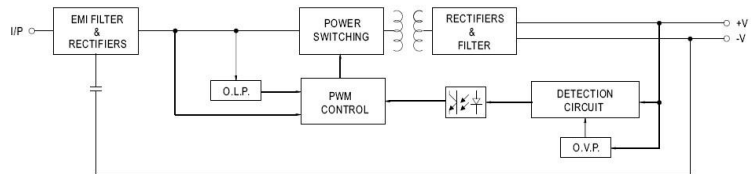


## LED Drivers Constant Voltage



## PSU-SE series Constant Voltage 8W – 150W



To support our extensive range of LED products we offer a comprehensive range of power supplies designed specifically for LED applications. The SE/SES-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
- Harmonic
- Immunity
- Safety
- TUV Approval
- UKCA

- EMI EN55015
- EMS EN61000-3-2
- EMS EN61547
- EN61347-1, EN61347-2
- EMF EN62493
- ERP EU2019-2020

### Specifications

PART NUMBER	AC INPUT	OUTPUT VOLTAGE	OUTPUT CURRENT	RATED POWER	EFFICIENCY (at full load)	DIMENSIONS (mm)
PSU-SE8-12VL	200~240v	12vdc	0.67A	0 ~ 6W	PF >0.90	94.5x46.2x19.5
PSU-SE8-24VL		24vdc	0.33A			
PSU-SS/SES20-12VL		12vdc	1.67A	0 ~ 20W	PF >0.95	123x44.6x19.2
PSU-SS/SES20-24VL		24vdc	0.83A			
PSU-SS/SES24-12VL		12vdc	2.0A	0 ~ 24W		
PSU-SS/SES24-24VL		24vdc	1.0A			
PSU-SS/SES30-12VL		12vdc	2.5A	0 ~ 30W	PF >0.90	149x40.4x26.7
PSU-SS/SES30-24VL		24vdc	1.25A			
PSU-SS/SES36-12VL		12vdc	3.0A	0 ~ 36W		
PSU-SS/SES36-24VL		24vdc	1.5A			
PSU-SS/SES40-12VL		12vdc	3.33A	0 ~ 40W		
PSU-SS/SES40-24VL		24vdc	1.67A			
PSU-SS/SES50-12VL		12vdc	4.16A	0 ~ 50W	PF >0.90	170x44.5x28.2
PSU-SS/SES50-24VL		24vdc	2.08A			
PSU-SS/SES60-12VL		12vdc	5.0A	0 ~ 60W		
PSU-SS/SES60-24VL		24vdc	2.5A			
PSU-SS/SES75-12VL		12vdc	6.25A	0 ~ 75W	PF >0.97	179.4x62.5x30.6
PSU-SS/SES75-24VL		24vdc	3.12A			
PSU-SS/SES100-12VL		12vdc	8.33A	0 ~ 100W		
PSU-SS/SES100-24VL		24vdc	4.16A			
PSU-SS/SES150-12VL	12vdc	11.0A	0 ~ 150W	PF >0.95		
PSU-SS/SES150-24VL	24vdc	6.25A				
PSU-SS/SES150-48VL		48vdc	3.12A			

### 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