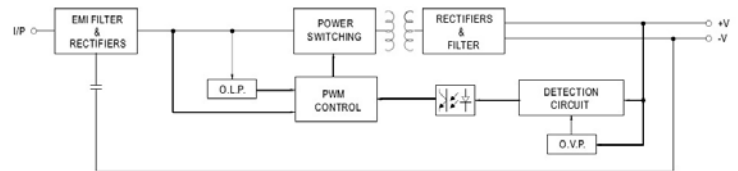


LED Drivers

PSU-LV series Constant Voltage 0 ~ 75W IP67



To support our extensive range of LED products we offer a comprehensive range of power supplies designed specifically for LED applications. The PSU-LV series are rated IP67

Features

- Constant Voltage mode power supply
- Compact packages
- Universal ac input
- Fully encapsulated to IP67
- High efficiency
- Short circuit / Over current protection

Compliance

- Magnetic Emission EN55015
- Harmonic EN61000-3-2
- Immunity EN61547
- Safety EN61347-1, EN61347-2

Specifications

PART NUMBER	INPUT	OUTPUT VOLTAGE	OUTPUT CURRENT	RATED POWER	RIPPLE & NOISE (max)	EFFICIENCY (at full load)	DIMENSIONS (mm)
PSU-LV5-12	110~240vac	12vdc	0.4A	5W	200mVp-p	≥ 77%	58x28x22
PSU-LV5-24		24vdc	0.2A				
PSU-LV12-12		12vdc	1.0A	12W	300mVp-p	≥ 77%	130x25x21
PSU-LV12-24		24vdc	0.5A				
PSU-LV20-12		12vdc	1.5A	20W	300mVp-p	≥ 79%	140x30x20
PSU-LV20-24		24vdc	0.75A			≥ 81%	
PSU-LV35-12		12vdc	3.0A	35W	300mVp-p	≥ 82%	148x32x26
PSU-LV35-24		24vdc	1.5A			≥ 84%	
PSU-LV50-12		12vdc	4.0A	50W	300mVp-p	≥ 82%	148x40x30
PSU-LV50-24		24vdc	2.0A			≥ 84%	
PSU-LV60-12		12vdc	5.0A	60W	300mVp-p	≥ 82%	162x42.5x30
PSU-LV60-24		24vdc	2.5A			≥ 84%	
PSU-LV75-12		12vdc	6.5	75W	150mVp-p	≥ 84%	162x42.5x30
PSU-LV75-24		24vdc	3.25		300mVp-p	≥ 86%	

Notes:

This data is for selection reference only.
Please check the full data sheet for the latest specifications