

LV-P Series Constant Voltage LED Power IP67 PFC



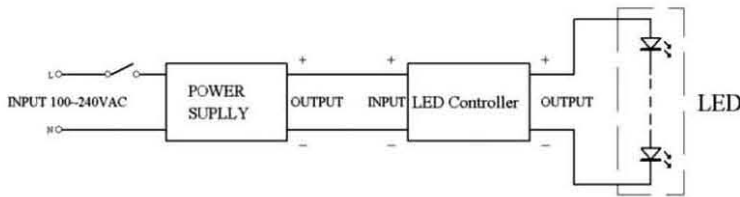
Features

- ◆ Constant voltage mode power supply
- ◆ Built-in active PFC function, PFC>0.9
- ◆ Installation:Independent.
- ◆ Universal AC input / Full range.
- ◆ Fully encapsulated with IP67 level.
- ◆ Protections: Short circuit/Over current.

Compliance

- ◆ Magnetic Emission EN55015.
- ◆ Harmonic EN61000-3-2.
- ◆ Immunity EN61547.
- ◆ Safety EN61347-1,EN61347-2-13.

Wire diagram:



MODEL	INPUT	OUTPUT	RIPPLE & NOISE(Max)	PFC (≥75% Load)	EFFICIENCY (at full load)	DIMENSION (L×W×H)
LV20P-12	100-240Vac 50/60Hz	12Vdc 1.5A	3Vp-p	≥90%	≥80%	140×30×20mm
LV20P-24	100-240Vac 50/60Hz	24Vdc 0.75A	3Vp-p	≥90%	≥82%	140×30×20mm
LV35P-12	100-240Vac 50/60Hz	12Vdc 3A	4Vp-p	≥90%	≥82%	148×32×26mm
LV35P-24	100-240Vac 50/60Hz	24Vdc 1.5A	4Vp-p	≥90%	≥85%	148×32×26mm
LV50P-12	100-240Vac 50/60Hz	12Vdc 4A	5Vp-p	≥90%	≥84%	148×40×30mm
LV50P-24	100-240Vac 50/60Hz	24Vdc 2A	5Vp-p	≥90%	≥88%	148×40×30mm
LV60P-12	100-240Vac 50/60Hz	12Vdc 5A	5Vp-p	≥90%	≥84%	162×42.5×30mm
LV60P-24	100-240Vac 50/60Hz	24Vdc 2.5A	5Vp-p	≥90%	≥88%	162×42.5×30mm

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