

LGA60P~LGA150P Series Constant Voltage LED Power IP67 PFC C E



Features

- ◆ Constant Voltage mode
- ◆ 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

MODEL	INPUT	OUTPUT	RIPPLE & NOISE(Max)	PFC	EFFICIENCY (at full load)	DIMENSION (L*W*H)
LGA60P-12	100-240Vac	12Vdc 5A	4Vp-p	>90%	84%	175*56*37mm
LGA60P-24	100-240Vac	24Vdc 2.5A	4Vp-p	>90%	88%	175*56*37mm
LGA60P-36	100-240Vac	36Vdc 1.65A	4Vp-p	>90%	88%	175*56*37mm
LGA60P-48	100-240Vac	48Vdc 1.25A	4Vp-p	>90%	88%	175*56*37mm
LGA60P-60	100-240Vac	60Vdc 1A	5Vp-p	>90%	88%	175*56*37mm
LGA60P-72	100-240Vac	72Vdc 0.83A	5Vp-p	>90%	88%	175*56*37mm
LGA75P-12	100-240Vac	12Vdc 6A	200mVp-p	>90%	84%	162*66*40mm
LGA75P-24	100-240Vac	24Vdc 3A	200mVp-p	>90%	88%	162*66*40mm
LGA75P-36	100-240Vac	36Vdc 2A	200mVp-p	>90%	88%	162*66*40mm
LGA75P-48	100-240Vac	48Vdc 1.5A	200mVp-p	>90%	88%	162*66*40mm
LGA75P-60	100-240Vac	60Vdc 1.25A	500mVp-p	>90%	88%	162*66*40mm
LGA75P-72	100-240Vac	72Vdc 1.04A	500mVp-p	>90%	88%	162*66*40mm
LGA100P-12	100-240Vac	12Vdc 8A	200mVp-p	>95%	84%	195*65.5*40.3mm
LGA100P-24	100-240Vac	24Vdc 4A	200mVp-p	>95%	87%	195*65.5*40.3mm
LGA100P-36	100-240Vac	36Vdc 2.8A	200mVp-p	>95%	88%	195*65.5*40.3mm
LGA100P-48	100-240Vac	48Vdc 2.1A	200mVp-p	>95%	88%	195*65.5*40.3mm
LGA100P-60	100-240Vac	60Vdc 1.67A	200mVp-p	>90%	88%	195*65.5*40.3mm
LGA100P-72	100-240Vac	72Vdc 1.4A	300mVp-p	>90%	88%	195*65.5*40.3mm
LGA150P-5	100-240VAC	5Vdc 30A	100mVp-p	>95%	85%	221*69.8*45.3mm
LGA150P-12	100-240Vac	12Vdc 11A	200mVp-p	>95%	88%	221*69.8*45.3mm
LGA150P-24	100-240Vac	24Vdc 6A	200mVp-p	>95%	90%	221*69.8*45.3mm
LGA150P-36	100-240Vac	36Vdc 4A	200mVp-p	>95%	90%	221*69.8*45.3mm
LGA150P-48	100-240Vac	48Vdc 3A	200mVp-p	>95%	90%	221*69.8*45.3mm
LGA150P-54	100-240Vac	54Vdc 1.05A	3% Vo	>95%	91.5%	221*69.8*45.3mm
LGA150P-81	100-240Vac	81Vdc 0.7A	3% Vo	>95%	92.0%	221*69.8*45.3mm
LGA150P-105	100-240Vac	105Vdc 0.5A	3% Vo	>95%	92.0%	221*69.8*45.3mm
LGA150P-200	100-240Vac	200Vdc 0.35A	3% Vo	>95%	92.5%	221*69.8*45.3mm