

LGA100P,LGA150P Series Constant Current LED Driver IP67 PFC CE



Features

- ◆ Constant current 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)
NEW LGA100P-350	100-240Vac	170-285Vdc 350mA	1Vp-p	>90%	89%	195*65.5*40.3mm
NEW LGA100P-500	100-240Vac	120-200Vdc 500mA	500mVp-p	>90%	88%	195*65.5*40.3mm
NEW LGA100P-700	100-240Vac	85-142Vdc 700mA	300mVp-p	>90%	88%	195*65.5*40.3mm
NEW LGA100P-1050	100-240Vac	47-95Vdc 1050mA	300mVp-p	>90%	87%	195*65.5*40.3mm
NEW LGA100P-1400	100-240Vac	42-72Vdc 1400mA	200mVp-p	>90%	87%	195*65.5*40.3mm
NEW LGA100P-1750	100-240Vac	35-58Vdc 1750mA	200mVp-p	>90%	87%	195*65.5*40.3mm
LGA100P-2100	100-240Vac	36-48Vdc 2100mA	200mVp-p	>90%	87%	195*65.5*40.3mm
LGA100P-2450	100-240Vac	30-42Vdc 2450mA	200mVp-p	>90%	87%	195*65.5*40.3mm
LGA100P-2800	100-240Vac	24-36Vdc 2800mA	200mVp-p	>90%	87%	195*65.5*40.3mm
LGA100P-3150	100-240Vac	20-32Vdc 3150mA	200mVp-p	>90%	87%	195*65.5*40.3mm
NEW LGA150P-350	100-240Vac	257-429Vdc 350mA	3% Vo	>95%	93.0%	221*69.8*45.3mm
NEW LGA150P-450	100-240Vac	200-333Vdc 450mA	3% Vo	>95%	93.0%	221*69.8*45.3mm
NEW LGA150P-700	100-240Vac	128-214Vdc 700mA	3% Vo	>95%	92.5%	221*69.8*45.3mm
NEW LGA150P-1050	100-240Vac	86-143Vdc 1050mA	3% Vo	>95%	92.0%	221*69.8*45.3mm
NEW LGA150P-1400	100-240Vac	64-107Vdc 1400mA	3% Vo	>95%	92.0%	221*69.8*45.3mm
NEW LGA150P-1750	100-240Vac	52-86Vdc 1750mA	3% Vo	>95%	91.5%	221*69.8*45.3mm
NEW LGA150P-2100	100-240Vac	43-71Vdc 2100mA	3% Vo	>95%	91.5%	221*69.8*45.3mm
LGA150P-2450	100-240Vac	48-60Vdc 2450mA	200mVp-p	>90%	90%	221*69.8*45.3mm
LGA150P-2800	100-240Vac	42-54Vdc 2800mA	200mVp-p	>90%	90%	221*69.8*45.3mm
LGA150P-3150	100-240Vac	36-48Vdc 3150mA	200mVp-p	>90%	90%	221*69.8*45.3mm
LGA150P-3500	100-240Vac	30-42Vdc 3500mA	200mVp-p	>90%	90%	221*69.8*45.3mm
LGA150P-4200	100-240Vac	24-36Vdc 4200mA	200mVp-p	>90%	90%	221*69.8*45.3mm
LGA150P-4900	100-240Vac	18-30Vdc 4900mA	200mVp-p	>90%	90%	221*69.8*45.3mm