

## Model: LE036N & LE060N Series

### Features

- Compact and cost-effective
- Fully isolated case
- Universal AC input 90 ~ 264V AC
- Built-in constant voltage design
- High power conversion efficiency: up to 85%
- Protection: OTP / OLP / SCP / OVP
- IP67 approved
- Class II power design without earth pin



### Specifications

Model No.		GP-LE036N-12V	GP-LE036N-24V
Output	DC Voltage	12V	24V
	Rated Current Range	0-3A	0-1.5A
	Rated Max. Power	36W	36W
	Ripple & Noise (Max.)	180mVp-p	240mVp-p
	Voltage Tolerance	±5%	
	Efficiency (at 240V AC)	83%	85%
	Set up Time (Max.)	500ms at 115V AC (with full load)	
	Hold up Time (Min.)	8ms at 115V AC (with full load)	
Input	Voltage Range	90V AC ~ 264V AC	
	Frequency Range	47 Hz ~ 63 Hz	
	AC Current	1A at 115V AC / 0.5A at 230V AC	
	Inrush Current	40A at 115V AC / 80A at 230V AC	
	Leakage Current	<0.5mA / 240V AC 50Hz	
Dimension (LxWxH)		110 x 35 x 25 mm	

Model No.		GP-LE060N-12V	GP-LE060N-24V
Output	DC Voltage	12V	24V
	Rated Current Range	0-5A	0-2.5A
	Rated Max. Power	60W	60W
	Ripple & Noise (Max.)	180mVp-p	240mVp-p
	Voltage Tolerance	±5%	
	Efficiency (at 240 V AC)	85%	
	Set up Time (Max.)	500ms at 115V AC (with full load)	
	Hold up Time (Min.)	8ms at 115V AC (with full load)	
Input	Voltage Range	90V AC ~ 264V AC	
	Frequency Range	47 Hz ~ 63 Hz	
	AC Current	1.4A at 115V AC / 0.7A at 230V AC	
	Inrush Current	30A at 115V AC / 60A at 230V AC	
	Leakage Current	<0.5mA / 240V AC	
Dimension (LxWxH)		163 x 45 x 33 mm	