



## Input

- Input Voltage: 90 to 264 VAC
- Frequency: 47-50/60-63hz
- Input Current: 0.15A (Max) 100 /240VAC
- Inrush Current: 50A Max 100VAC at max Load  
60A Max 240VAC at max Load
- Leakage Current: 0.1mA Max

## Output

- Over voltage protection
- Over current protection at 110-300% of Io and Auto-recovery
- Electronic short circuit protection
- Operating temperature 0~40°C free convection
- Operating humidity 10-80% RH Non Condensing
- Sea level Non-operating temperature -20~ 80°C

## Safety Standards

- Information technology equipment
- IEC/EN 60950-1, UL 60950-1  
CSA C22.2 No. 60950-1-03, GB4943

## External Power Supplies

### Key Features of KSLFB series

- Light, extra slim, sleek, compact design
- Green power, full complies with CEC level V , MEPS V EUP2011
- High power density
- Extra safe design, have got their respective safety approvals
- Completed protect function
- No Y CAP design
- Completed safety certification

### Key Applications of KSLFB series

It's suitable for an extremely wide range of applications,including:

- Audio & Video product
- Mobile Devices
- Charge
- ADSL
- Set-top-box
- Household appliance

## Certificates and Approvals

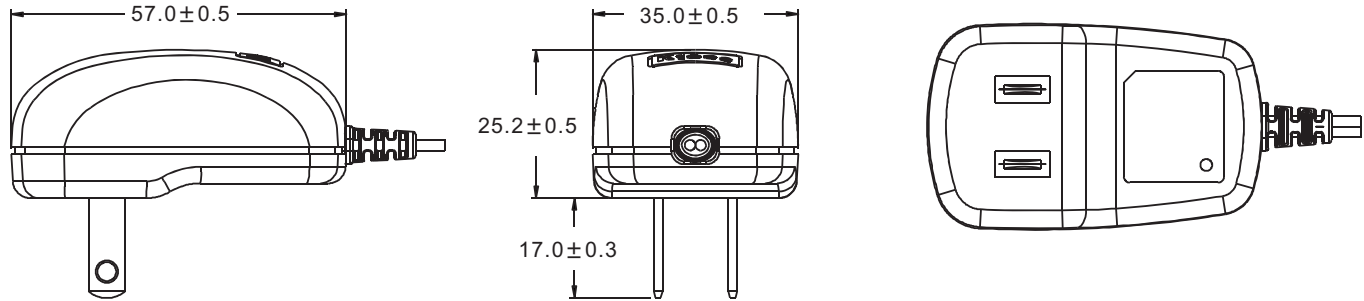
- CB , GS , CE , UL , CCC , FCC , C-TICK , PSE

## EMI Emission

- Radiation Test & Conduction Test: EN 55022/FCC Part 15
- Harmonic Test: EN 61000-3-2
- Flicker Test: EN 61000-3-3

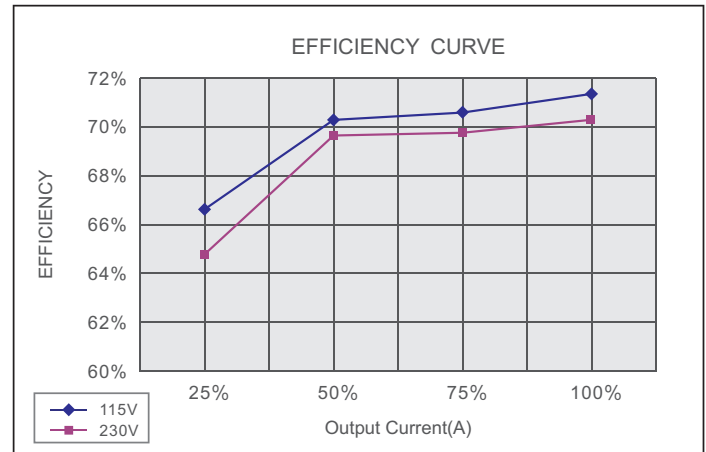
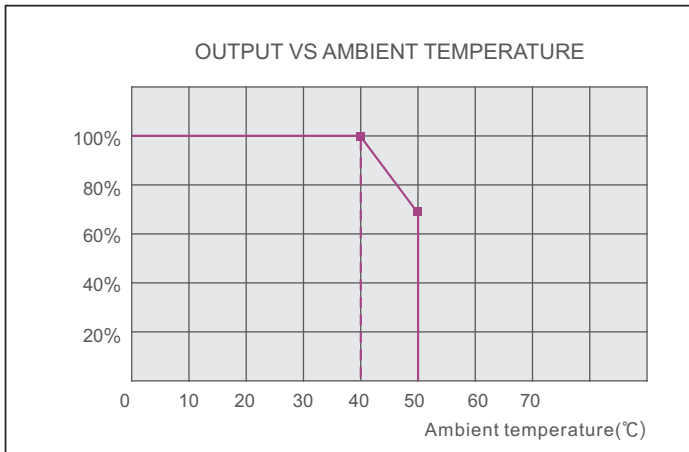
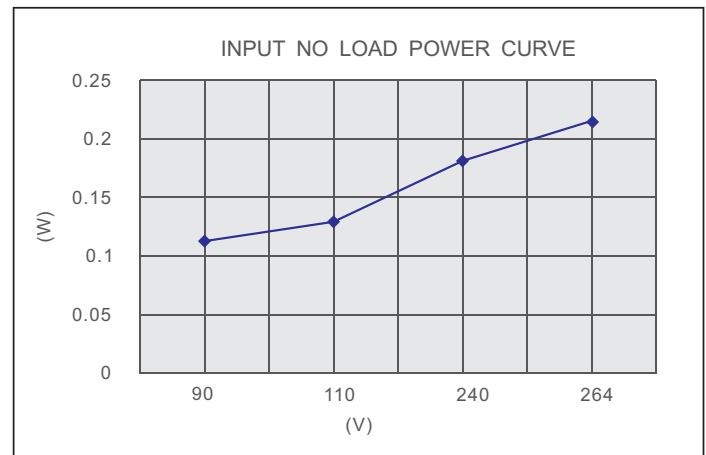
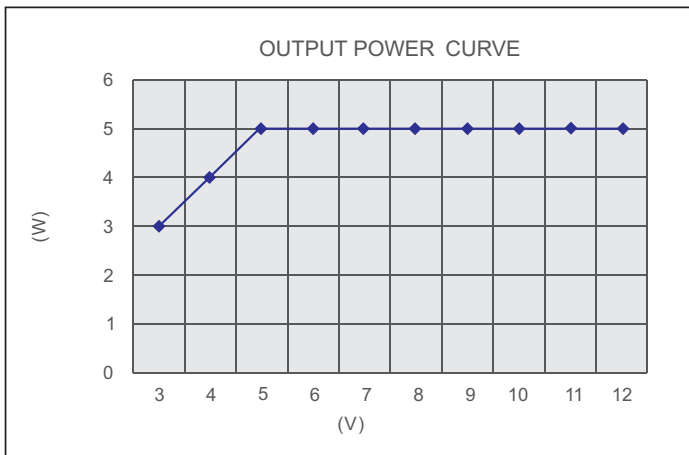
## EMS Immunity

- ESD Test: EN 61000-4-2
- RS Test: EN 61000-4-3
- EFT Test: EN 61000-4-4
- Surge Test: EN 61000-4-5
- CS Test: EN 61000-4-6
- DIP Test: EN 61000-4-11



## Product Tables for NS5W

Voltage	2.8-6.6V	6.7-12V
Current	0.05-1A	0.05-0.75A



## Packing & Shipping

Specifications	Number Carton (PCS)	GW (kg)	Net Weight (kg)	Carton Size (mm)	CBM (m <sup>3</sup> )	Container (ft)	Boxes Container	Qty Container
UL	120	8.0	6.0	345*295*260	0.0083	20	540	64800
PSE	120	8.0	6.0	345*295*260	0.0083	20	540	64800
CCC	120	8.0	6.0	345*295*260	0.0083	20	540	64800
GS	120	8.4	6.4	345*345*275	0.0083	20	540	64800
UK	120	9.0	7.0	425*320*260	0.0083	20	540	64800