

## LE-400-48 S Single Output

- Dimensions: 215×115×30mm
- Serial No. : LE AC/DC
- Model: LE-400-48
- Input voltage: 115/230Vac ±20%
- Output voltage/output current: 48V/8.3A
- Rated output power: 400W
- MI filtering: Internal EMI filter
- Warranty: 2 years warranty
- Cooling: fan cooling
- Installation method: vertical/horizontal



### Input Specification

Input voltage	115/230Vac ±20%
Input frequency	47~63HZ
Inrush current	40A/230VAC (cold state)

### Security Specification

Dielectric strength	Vin~Vout/1500VAC/min
	Vin~FG/1500VAC/min
	Vout~FG/500VAC/min
Insulation resistance	≥100MΩ
Leakage current	<0.5mA/230VAC
Protective	Short circuit protection (self-recovery) Overload protection 5S@180%-220% (self-recovery)
Mean time between failures	MTBF≥5×10 <sup>5</sup> h

### Security Specification

Safety standard design complies with GB4943. EN60950. UL60950

### EMC standards

EMC standards Designed to comply with EN55022. ClassC

EN61000-3-2,3

EN61000-4-2,3,4,5,6,8,11

### Output Specification

Output voltage stability	0.5%
Linear adjustment rate	≤0.5%
Ripple and noise	≤1% Vout
Temperature coefficient	≤0.02%/°C (maximum value)
Output voltage adjustable range	±10% (rated output voltage)
Overall machine efficiency	≥89.5%
Rise time	50ms (230Vac, full load)
Holding time	20ms (230Vac, full load)

## Environmental characteristics

Working temperature	0℃～45℃@100%, -10℃@80%, 60℃@40%
Storage temperature	-20℃～85℃
Relative humidity	20%～90%RH (no condensation)

## Installation dimensions:

