# LE-400-48 S Single Output

Dimensions: 215×115×30mm

Serial No. : LE AC/DCModel: LE-400-48

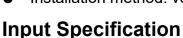
• Input voltage: 115/230Vac ±20%

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 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%/℃ (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:**

