# LE-350-48 S Single Output

- Dimensions: 215×115×30mm
- Serial No. : LE AC/DC
- Model: LE-350-48
- Input voltage: 115/230Vac ±20%
- Output voltage/output current: 48V/7.3A
- Rated output power: 350W
- 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≥5×10⁵h

### **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°C~85°C
Relative humidity	20% $\sim$ 90%RH (no condensation)

#### Installation dimensions:

