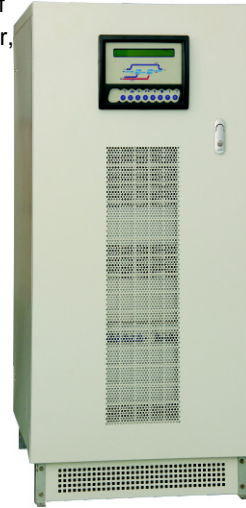


▶ Purpose and scope of application

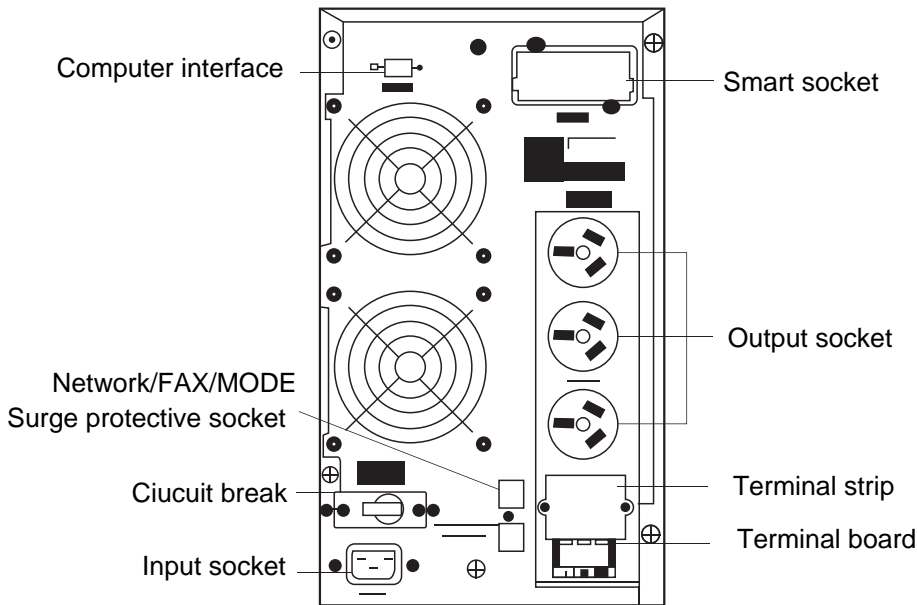
This series UPS for online architecture, sine wave output. The use of this series of UPS can be almost completely solve some problems such as power supply, power, electric voltage, electric voltage, voltage sags, damped oscillation, high-voltage pulse, voltage fluctuation, voltage surge, harmonic distortion, noise interference, frequency fluctuation of power supply. This series UPS trial scope is wide, from the computer equipment to the communication system industry automatic equipment can use

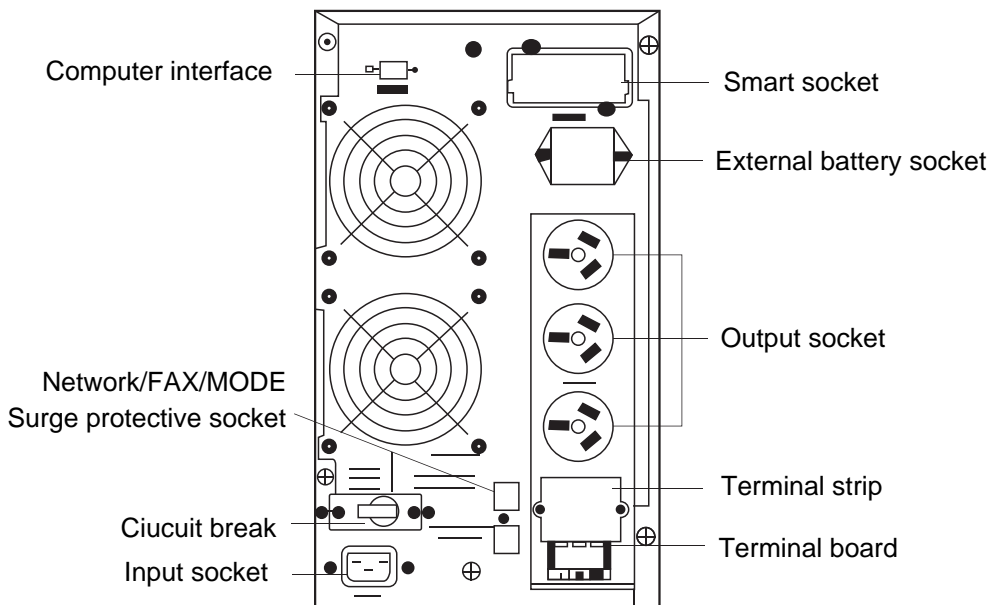


▶ Normal working condition and installation condition

- 2.1 environmental temperature: 0 -40
- 2.2 ambient temperature: 10%-90%
- 2.3 altitude: <1500mm
- 2.4 storage temperature: -25 -55

▶ Drawing





LDDY-3KVA Back View LDDY-3KVA

▶ Main Technical Data

Product Standard

Rated power	Power (HZ)	Input voltage/current		Output voltage/current		Size W*H*D(mm)	Weight Net (kg)
		Voltage (VAC)	Cureet(A)	Voltage (VAC)	Cureet(A)		
1kVA/0.7kW	50	118-300	5.0	220	4.5	482.6×88×450	153
1kVA/0.7kW	50	118-300	5.0	220	4.5	482.6×88×450	9.1
2kVA/1.4kW	50	118-300	10.0	220	9.0	482.6×88×450	10.3
2kVA/1.4kW	50	118-300	10.0	220	9.0	482.6×88×450	11.5
3kVA/2.1kW	50	118-300	15.0	220	13.6	482.6×88×450	11.2
3kVA/2.1kW	50	118-300	15.0	220	13.6	482.6×88×450	12.3
6kVA/4.2kW	50	176-276	30.0	220	27.0	482.6×130×600	18.3
6kVA/4.2kW	50	176-276	30.0	220	27.0	482.6×130×600	19.5

Output

Model	LDDY-1K (S) / 2K (S) / 3K (S)	LDDY-6K (S)
Voltage Accuracy	±2%	±3%
Power Factor	0.7 hysteresis	0.7 hysteresis
Frequency Accuracy	electric supply(work for the electric supply mode) 50x(1±0.2%)Hz(Battery mode)	electric supply(work for the electric supply mode) 50x(1±0.2%)Hz(Battery mode)
Voltage Distortion	< 4%THD	< 4%THD
Overload Capacity	12% Load, 30 seconds after bypass operation	105%-130% load, 10 minutes after bypass operation; 130% load, 1s after bypass operation, 1 minutes after closing the output