



Features and Benefit:

Excellent Protection Inside

- On-line UPS function inside
- Ultimate-protection in the power unit
(Avoiding surges, sages and fluctuations)
- Minimizing the “Single-Point-Failures”

High Energy Efficiency

- To avoid energy loss of traditional UPS
- Only one time E-M energy transfer.
- Auto battery recharge

Widely Input and Flexible Output

- AC 90~275V and DC (24V) parallel inputs.
- Batteries extensible and hot-swap
- Ni-MH battery, (option)

Remote Control & Monitoring

- Remote control & monitoring (option)

Special Predominance

- Intelligent Battery Charger inside.
- Battery discharge / charge protection

Specification:

- AC input Voltage:90~275V
- AC input frequency: 47~ 63Hz
- AC efficiency typical: ≥75%
- DC input Voltage:24V(20~36V)
- DC efficiency input typical: ≥70%
- Low ripple & noise
- Short circuit protection
- Over load and Voltage protection
- Dielectric withstand input to ground:1800Vac 1 sec
- Line regulation: ± 1%typical
- Load regulation: ± 5%typical
- Operating/storage Temp. 0°C~50°C / -40°C~ 65°C
- Hold-up time : ≥18mS
- MTBF:68K Hrs typical, at 25°C
- EMC: Meet EN55022 A; EN55024
- Safety : EN60950
- Dimension: D215xW115xH50
- Cooling: Fan x 1

Battery Selection



Model JUSC7310 (CS)

Model	INPUT		Output min./max. A				
	Vac	Vdc	+ 5V	+12V	+24V	Charge 28V	Total Output Max. (W)
	V	V	A	A	A	A	W
JUSC7310	90~275	24	0/5	0/3	0.1/6	0/3	310

For security system terminal

Wire Harness: Customize.