

EA200

400VA ~ 2000VA

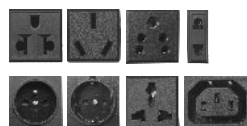


Features

- LED display or LCD display for option
- Microprocessor-based digital control
- Boost and buck AVR for voltage stabilization
- Auto sensing frequency
- Humanized alarm system
- Power-on self test
- Cold start
- Auto restart when mains power is restored
- Simulated sine wave output
- Intelligent battery management
- Short circuit, battery overcharge / overdischarge, overload, surge protections
- Automatic charging in OFF mode
- Optional no-load shutdown
- Optional RS232/USB communication port and RJ11/RJ45 protection

Rear Panel

1. Output Socket (selectable)
2. TEL/Modem/Fax surge protection (optional)
3. USB (optional)
4. AC Input
5. Fuse



Optional sockets



400VA ~ 800VA

1200VA ~ 1500VA

1500VA ~ 2000VA

Specifications

MODEL	EA240	EA260	EA280	EA2120	EA2150	EA2200		
Capacity	400VA 240W	600VA 360W	800VA 480W	1200VA 720W	1500VA 900W	2000VA 1200W		
INPUT								
Voltage	100V / 110V / 120V: 80 ~ 150Vac 220V / 230V / 240V: 162 (145 ~ 295Vac for 220V optional)							
Frequency	50/60Hz ± 10% (auto-sense)							
OUTPUT								
Voltage	100V / 110V / 120Vac ± 10% or 220V / 230V / 240Vac ± 10%							
Frequency	50/60Hz ± 1% (auto-sense)							
Waveform	AC mode: pure sine wave; battery mode: simulated sine wave							
Crest factor	3:1							
Transfer time	Typical 2 ~ 7 ms; Max. 10 ms							
BATTERIES								
DC voltage	12V			24V				
Configuration	1 × 12V/4.5Ah	1 × 12V/7.0Ah	1 × 12V/8.0Ah	2 × 12V/7.0Ah	2 × 12V/8.0Ah	2 × 12V/9.0Ah		
Recharge time	6 ~ 8h							
COMMUNICATIONS								
USB / RS232 / SNMP (options)	Supports Windows® 98/2000/2003/XP/Vista/2008/ Windows® 7/8/10							
OTHERS								
Protections	Short circuit – battery overcharge – overdischarge – overload – surge							
Humidity	20 ~ 90% RH @ 0 ~ 40°C (non-condensing)							
Noise level	≤ 45dB (1m)							
Plastic case	Net/Gross weight (kg)	3.8 / 4.3	4.3 / 4.8	5.3 / 5.8	9.5 / 10.0	10.7 / 11.2	—	
	Dimensions (mm) W × D × H	100 × 280 × 140			140 × 345 × 170			—
	Packaged dimensions (mm) W × D × H	147 × 338 × 210			198 × 406 × 245			—
	Quantity / 20ft	2300 pcs			1000 pcs			—
Metal case	Net/Gross weight (kg)	4.5 / 5.0	5.5 / 6.0	6.7 / 7.2	10.5 / 11.2	12.6 / 13.4	14.0 / 14.8	
	Dimensions (mm) W × D × H	95 × 280 × 165	95 × 320 × 165		125 × 320 × 220		125 × 380 × 220	
	Packaged dimensions (mm) W × D × H	145 × 315 × 230	145 × 375 × 230		180 × 390 × 295		180 × 450 × 295	
	Quantity / 20ft	2400 pcs	2000 pcs		1000 pcs			
Rack mount	Net/Gross weight (kg)	6.7 / 7.2	7.8 / 8.3	9.0 / 9.5	12.6 / 13.2	15.7 / 16.3	17.0 / 17.6	
	Dimensions (mm) W × D × H	440 × 310 × 88				440 × 310 × 132		
	Packaged dimensions (mm) W × D × H	535 × 400 × 180				535 × 400 × 230		

- All specifications subject to change without notice.
- Custom-made specifications are acceptable.