

Uninterruptible Power Supply



- True Online Sinewave Output
- Power factor Correction Circuit
- High Frequency PWM Technology
- Double Conversion On Line Technology
- Electronic Output Short Circuit Protection
- EMI / RFI Filter
- Computer Interface RS-232 & USB
- Intelligent / Smart Slot
- Ready for Parallel up to 4 unit
- Automatic Battery Test
- Compact Design
- Easy to Install
- Wide Input Voltage Range
- Software Bundle
- High Efficiency
- High Reliability
- Audible and Visual Indicator
- Auto Restart
- ECO Mode Available
- EPO Function
- Settable Output Voltage

Protect your computer and sensitive equipments from any electrical disturbance.

MODEL	SE1102C33	SE2102C33	SE3102C33	SE4102C33
Capacity (VA/W)	10000/9000	20000/18000	30000/27000	40000/36000
INPUT				
Nominal voltage	380 / 400 / 415 Vac (3Ph+N+PE)			
Operating voltage range	208 ~ 478 Vac			
Operating frequency range	45~55Hz / 54~66Hz (auto sensing)			
Power factor	≥0.99			
Bypass voltage range	380Vac Max. voltage: 25% (optional +10%, +15%, +20%) 400Vac Max. voltage: +20% (optional +10%, +15%) 415Vac Max. voltage: +15% (optional +10%) Min. voltage: -45% (optional -20%, -30%)			
Bypass frequency range	Frequency synchronize tracing range: ±10%			
ECO range	Same as bypass			
Harmonic distortion (THD)	≤3% (100% non-linear load)			
BATTERY				
Battery voltage	±120Vdc			±240Vdc
Backup time	10 minutes at nominal load			
Battery configuration	External			
OUTPUT				
Output voltage	380 / 400 / 415 Vac (3Ph+N+PE)			
Power factor	0.9			
Voltage regulation	±1%			
Frequency	Line Mode	±1%/ ±2%/ ±4%/ ±5%/ ±10% of the rated frequency (optional)		
	Bat. Mode	50/60 (±0.1)Hz		
Crest factor	3:1			
Harmonic distortion (THD)	≤2% with linear load ≤5% with non-linear load			
Efficiency	93.5%	94.5%		
SYSTEM FEATURES				
Transfer time	Utility to Battery: 0ms; Utility to Bypass: 0ms			
Overload	Load 100%: last 60min; 125%: last 10min; 150%: last 1min; ≥150% change to bypass			
Short circuit	Hold Whole System			
Communication	USB, Rs232, Rs485, Parallel port, REPO port, Coupler dry contact, Intelligent slot, SNMP card (optional), Relay card (optional)			
ENVIRONMENTAL				
Operating temperature	0 ~ 40 °C			
Storage temperature	-25 ~ 55 °C (No battery)			
Humidity range	0 ~ 95% (Non-condensing)			
Altitude	<1500m, When >1500m, lower the rated power for use			
Noise level	<55dB	<58dB		
PHYSICAL UPS Without External Battery (UPS Only)				
Dimensions D x W x H (mm)	860 x 255 x 860			
Net weight	60	64	69	71
Gross weight	73	77	82	84
STANDARDS				
Safety	IEC/EN62040-1, IEC/EN60950-1			
EMC	IEC/EN62040-2, IEC61000-4-2, IEC61000-4-3, IEC61000-4-4, IEC61000-4-5, IEC61000-4-6, IEC61000-4-8			

Specification are subject to change without prior notice.

Contact Person



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