

Uninterruptible Power Supply



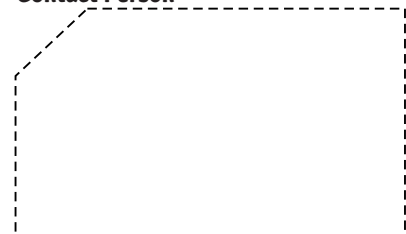
- True Online Sinewave Output
- Power factor Correction Circuit
- High Frequency PWM Technology
- Double Conversion On Line Technology
- Electronic Output Short Circuit Protection
- EMI / RFI Filter
- Computer Interface RS-232 & USB
- Intelligent / Smart Slot
- Ready for Parallel up to 4 unit
- Automatic 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	SE6102C33	SE8102C33
Capacity (VA/W)	10000/9000	20000/18000	30000/27000	40000/36000	60000/54000	80000/72000
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)				40~70Hz	
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	By Request (External Battery Bank)					
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), LBS port (only SE6102C33 & SE8102C33)					
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			<63dB	
PHYSICAL UPS Without External Battery (UPS Only)						
Dimensions D x W x H (mm)	860 x 255 x 860				860 x 360 x 860	
Net weight	60	64	69	71	118	122
Gross weight	73	77	82	84	131	135
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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