

The CL Double Conversion true online Series, featured with DSP-controlled technology, superior input Voltage window for energy ECO mode, parallel capability (for 6KVA, 10KVA), smart fan speed control, optional powerful charger, is an ideal solution to your computer center, network center, communication system, automatic control system or other critical system.

Features

- N+X parallel redundancy
- Online double conversion with DSP control
- Input current harmonic: <3%
- Optimization battery group, the quantity of battery: 16/18/20 pieces (optio
- High output power factor at 0.9PF
- Wide input voltage range: 120~276Vac
- Wide input frequency range (50Hz: 45~55Hz / 60Hz: 54~66Hz)
- Support generator input
- Support economic (ECO) operation mode
- Self-testing when UPS startup
- Options: SNMP card/Relay card/ Parallel card
- Cold start



External Battery (Optional)















		_
A		
	L	

			Albeita		
MODEL		CL6000	CL10000		
Capacity (VA/	Watts)	6KVA/5.4KW	10KVA/9KW		
INPUT					
Nominal volt		220/230/2			
Operating vo	ltage range	120~276Vac			
Operating fre	equency range	50Hz:45~55Hz;60Hz:54~	66Hz (Auto sensing)		
Power factor		≥0.99			
		Max. voltage: 220V: +25%(opt	ional +10%,+15%,+20%)		
		230V: +20% (option	al +10%,+15%)		
Bypass voltage range ECO range		240V: +15% (optional +10%)			
		Min. voltage: -45% (optional -20%,-30%)			
		Same as the bypass			
Harmonic distortion (THDi)		<3% (100% linear load)			
Generator input		Support			
OUTPUT					
Rated voltage	e	220/230/2	40Vac		
Power factor		0.9			
Voltage regu	lation	±1%			
	Line mode	±1%/±2%/±4%/±5%/±10% of t	he rated frequency(optional)		
Frequency	Bat. mode	50/60(±0.			
Crest factor		3:1			
		≤2% with linear load			
Harmonic dis	stortion (THDv)	≤5% with non-			
Efficiency		>93.5			
BATTERY		35.5			
Battery voltage	ne	±96/108/120Vdc	(optional)		
Capacity (Sta		12V/7Ah/9Ah			
Typical recha		6~8 hours (to 90% of full capacity)			
Charging cur		1A(Standard unit); Long run unit Max.current10A(charging current can be set according to battery capacity installed)			
SYSTEM FEAT		Trace and a control of the control o	arrone can be secuced and to bactery capacity instance,		
	LUKES				
Transfer time		Mains to battery:0ms; M	ains to bypass:0ms		
Transfer time		Mains to battery:0ms; M Load≤110%: last 60min, ≤125%: last 10min, ≤150%: las			
	Line mode	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last	t 1min, >150% turn to bypass mode immediately		
Transfer time Overload		Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker)	t 1min, >150% turn to bypass mode immediately 63A(Breaker)		
Transfer time	Line mode	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole	t 1min, >150% turn to bypass mode immediately 63A(Breaker) system		
Transfer time Overload Short circuit Overheat	Line mode	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker)	t 1min, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately		
Transfer time Overload Short circuit Overheat Battery low	Line mode Bypass mode	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv	t 1min, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately vitch off		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost	Line mode Bypass mode	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sw Upon power on and	t 1min, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately vitch off software control		
Transfer time Overload Short circuit Overheat Battery low	Line mode Bypass mode	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sw Upon power on and Advanced battery	t 1min, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately vitch off software control management		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery	Line mode Bypass mode tics	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta	t 1min, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately vitch off software control management ge, Overload, System fault		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Vis LED & LCD d	Line mode Bypass mode tics	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B	t 1min, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately vitch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Vis	Line mode Bypass mode tics	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp	t 1min, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately vitch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage,		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Vi: LED & LCD d	Line mode Bypass mode tics sual alarms isplay	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp	t 1min, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately vitch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Vis LED & LCD d	Line mode Bypass mode tics sual alarms isplay	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp	t 1min, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately vitch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Vic LED & LCD d LCD display Communicat ENVIRONME	Line mode Bypass mode tics sual alarms isplay ion interface NT	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp	t 1min, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately vitch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time card(optional), Relay card (optional)		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Vi LED & LCD d LCD display Communicati ENVIRONME Operating tel	Line mode Bypass mode tics sual alarms isplay ion interface NT mperature	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp Inner temperature & Remain RS232, USB, SNMP card(optional), Parallel	t 1min, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately vitch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time card(optional), Relay card (optional)		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Vi LED & LCD d LCD display Communicat ENVIRONME Operating tel Storage temp	Line mode Bypass mode tics sual alarms isplay ion interface NT mperature perature	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp Inner temperature & Remain RS232, USB, SNMP card(optional), Parallel 0 ~ 40° -25 ~ 55°	63A(Breaker) 63A(Breaker) system ode: shut down UPS immediately vitch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time card(optional), Relay card (optional)		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Vi LED & LCD d LCD display Communicati ENVIRONME Operating tel	Line mode Bypass mode tics sual alarms isplay ion interface NT mperature perature	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp Inner temperature & Remain RS232, USB, SNMP card(optional), Parallel 0 ~ 40° -25 ~ 55 0 ~ 95% (Non-co	t 1min, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately vitch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time card(optional), Relay card (optional)		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Vi LED & LCD d LCD display Communicati ENVIRONME Operating tel Storage temp Humidity ran	Line mode Bypass mode tics sual alarms isplay ion interface NT mperature perature	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp Inner temperature & Remain RS232, USB, SNMP card(optional), Parallel 0 ~ 40° -25 ~ 55° 0 ~ 95% (Non-cecond)	t 1min, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately vitch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time card(optional), Relay card (optional) C GC ondensing) m		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Vi: LED & LCD d LCD display Communicati ENVIRONME Operating tel Storage temp Humidity ran Altitude	Line mode Bypass mode tics sual alarms isplay ion interface NT mperature perature	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp Inner temperature & Remain RS232, USB, SNMP card(optional), Parallel 0 ~ 40° -25 ~ 55 0 ~ 95% (Non-co	t 1min, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately vitch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time card(optional), Relay card (optional) C GC ondensing) m		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Vis LED & LCD d LCD display Communicati ENVIRONME Operating tel Storage temp Humidity ran Altitude Noise level PHYSICAL	Line mode Bypass mode tics sual alarms isplay ion interface NT mperature perature ge	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp Inner temperature & Remain RS232, USB, SNMP card(optional), Parallel 0 ~ 40° -25 ~ 55° 0 ~ 95% (Non-co	t Tmin, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately witch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time card(optional), Relay card (optional) C orc ondensing) m B		
Transfer times Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Viz LED & LCD d LCD display Communicat ENVIRONME Operating tel Storage temp Humidity ran Altitude Noise level PHYSICAL Dimension D	Line mode Bypass mode tics sual alarms isplay ion interface NT mperature perature ge	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup mand swarp of the state of the st	t Tmin, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately witch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time card(optional), Relay card (optional) C orc ondensing) m B 1*220*438 (H)		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Vi: LED & LCD d LCD display Communicat ENVIRONME Operating tel Storage temp Humidity ran Altitude Noise level PHYSICAL Dimension D Net weight (ke	Line mode Bypass mode tics sual alarms isplay ion interface NT mperature operature ge ×W×H (mm) kg)	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp Inner temperature & Remain RS232, USB, SNMP card(optional), Parallel 0 ~ 40° -25 ~ 55° 0 ~ 95% (Non-co	t Tmin, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately witch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time card(optional), Relay card (optional) C orc ondensing) m B		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Viz LED & LCD d LCD display Communicati ENVIRONME Operating tel Storage temp Humidity ran Altitude Noise level PHYSICAL Dimension D Net weight (k STANDARDS	Line mode Bypass mode tics sual alarms isplay ion interface NT mperature operature ge ×W×H (mm) kg)	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp Inner temperature & Remain RS232, USB, SNMP card(optional), Parallel 0 ~ 40° -25 ~ 55° 0 ~ 95% (Non-completed) <1500 <55d 502*250*616 (S) /48	t Tmin, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately witch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time card(optional), Relay card (optional) C S°C condensing) m B 1*220*438 (H) 64		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Vi: LED & LCD d LCD display Communicat ENVIRONME Operating tel Storage temp Humidity ran Altitude Noise level PHYSICAL Dimension D Net weight (k STANDARDS Safety	Line mode Bypass mode tics sual alarms isplay ion interface NT mperature operature ge ×W×H (mm) kg)	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp Inner temperature & Remain RS232, USB, SNMP card(optional), Parallel 0 ~ 40° -25 ~ 55 0 ~ 95% (Non-complete of the complete of the compl	t Tmin, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately vitch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time card(optional), Relay card (optional) C SC ondensing) m B 1*220*438 (H) 64 CC/EN60950-1 EC61000-4-3, IEC61000-4-4,		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Viz LED & LCD d LCD display Communicati ENVIRONME Operating tel Storage temp Humidity ran Altitude Noise level PHYSICAL Dimension D Net weight (I STANDARDS Safety EMC	Line mode Bypass mode tics sual alarms isplay ion interface NT mperature perature ge ×W×H (mm) xg)	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp Inner temperature & Remain RS232, USB, SNMP card(optional), Parallel 0 ~ 40° -25 ~ 55 0 ~ 95% (Non-completed) <1500 <55d 502*250*616 (S) /48 62 IEC/EN62040-1, IE	t Tmin, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately vitch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time card(optional), Relay card (optional) C SC ondensing) m B 1*220*438 (H) 64 CC/EN60950-1 EC61000-4-3, IEC61000-4-4,		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Vi: LED & LCD d LCD display Communicati ENVIRONME Operating tel Storage temp Humidity ran Altitude Noise level PHYSICAL Dimension D Net weight (k STANDARDS Safety	Line mode Bypass mode tics sual alarms isplay ion interface NT mperature perature ge ×W×H (mm) xg)	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp Inner temperature & Remain RS232, USB, SNMP card(optional), Parallel 0 ~ 40° -25 ~ 55 0 ~ 95% (Non-complete of the complete of the compl	t Tmin, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately vitch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time card(optional), Relay card (optional) C SC ondensing) m B 1*220*438 (H) 64 CC/EN60950-1 EC61000-4-3, IEC61000-4-4,6, IEC61000-4-8		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Viz LED & LCD d LCD display Communicati ENVIRONME Operating tet Storage temp Humidity ran Altitude Noise level PHYSICAL Dimension D Net weight (I STANDARDS Safety EMC BATTERY BANI	Line mode Bypass mode tics sual alarms isplay ion interface NT mperature perature ge ×W×H (mm) xg)	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp Inner temperature & Remain RS232, USB, SNMP card(optional), Parallel 0 ~ 40° -25 ~ 55 0 ~ 95% (Non-complete of the complete of the compl	t Tmin, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately witch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time card(optional), Relay card (optional) C SC ondensing) m B 1*220*438 (H) 64 CC/EN60950-1 EC61000-4-3, IEC61000-4-4,6, IEC61000-4-8 eries		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Viz LED & LCD d LCD display Communicati ENVIRONME Operating tel Storage temp Humidity ran Altitude Noise level PHYSICAL Dimension D Net weight (I STANDARDS Safety EMC BATTERY BANI Model	Line mode Bypass mode tics sual alarms isplay ion interface NT mperature perature ge ×W×H (mm) xg)	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp Inner temperature & Remain RS232, USB, SNMP card(optional), Parallel 0 ~ 40° -25 ~ 55 0 ~ 95% (Non-complete of the complete of the compl	t Tmin, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately witch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time card(optional), Relay card (optional) C SC ondensing) m B 1*220*438 (H) 64 CC/EN60950-1 EC61000-4-3, IEC61000-4-4,6, IEC61000-4-8 eries		
Transfer time Overload Short circuit Overheat Battery low Self-diagnost Battery Audible & Viz LED & LCD d LCD display Communicati ENVIRONME Operating tel Storage temp Humidity ran Altitude Noise level PHYSICAL Dimension D Net weight (I STANDARDS Safety EMC BATTERY BANI Model Battery type &	Line mode Bypass mode tics sual alarms isplay ion interface NT mperature perature ge ×W×H (mm) KG Max. quantity SATTERY BANK ×W×H (mm)	Load≤110%: last 60min, ≤125%: last 10min, ≤150%: last 40A(Breaker) Hold whole Line mode: Turn to bypass; Backup m Alarm and sv Upon power on and Advanced battery Line failure, Battery under volta Line mode, Bat. mode, Eco mode, Bypass mode, B Input voltage, Input frequency, Output voltage, Outp Inner temperature & Remain RS232, USB, SNMP card(optional), Parallel 0 ~ 40° -25 ~ 55 0 ~ 95% (Non-complete of the complete of the compl	t Tmin, >150% turn to bypass mode immediately 63A(Breaker) system ode: shut down UPS immediately witch off software control management ge, Overload, System fault attery under voltage, Overload & UPS Fault ut frequency, Load percentage, Battery voltage, ing battery backup time card(optional), Relay card (optional) C 5°C ondensing) m 8 1*220*438 (H) 64 5C/EN60950-1 5C61000-4-3, IEC61000-4-4,6, IEC61000-4-8 eries o/(9Ah)		



