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EVADA

HIGH FREQUENCY UPS

EVADA (Xiamen) Technology Co., Ltd.

ABOUT EVADA

EVADA (Xiamen) Technology Co., Ltd. was founded in 1998, for over two decades, the company has been focusing on power conversion and smart energy fields, offering solutions for data center, digital power, energy storage and photovoltaic power. EVADA is a high-tech enterprise that achieves the TOP 5 brands of China UPS and data center, and currently being present in 48+ countries. As part of the general push for the transformation of energy decarbonization, EVADA stays ahead in the field and trying to promote “green” development of energy.

TOP 5
UPS brands in China

25+
Years' experience in power conversion and smart energy field

32
Branches nationwide and counting

3
R&D centers

25,000+
Square meters workplace

20+
Industry standards drafting

100+
Researchers

30+
Invention patents

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HIGH FREQUENCY UPS

DTH11 Series

Online Double Conversion

1kVA-10kVA, 1 Phase Input, 1 Phase Output

Advanced Technology

- Generator input compatible
- 50/60Hz Auto-sensing
- Wide input range

Outstanding Flexibility

- 6/10kVA support 16-20 battery units configuration
- Multifunction LCD＆LED readout
- Support RS232, USB, optional: RS485, dry contact, SNMP

Green Performance

- PFC technology, input power factor ≥ 0.99
- ECO mode for energy saving
- Output power = 1
- Fan speed automatically adjusts according to the load

Applications: Computer, data center, telecom, finance, security, transportation, medical, petrochemical, etc.

Communication Interface

RS232 • USB • EPO • SNMP slot

Specification

Model		DTH11-1K	DTH11-1KL	DTH11-2K	DTH11-2KL	DTH11-3K	DTH11-3KL	DTH11-6K	DTH11-6KL	DTH11-10K	DTH11-10KL
Capacity		1kVA		2kVA		3kVA		6kVA		10kVA	
Input											
Voltage Range		1 Phase (L+N+PE)110～300VAC									
Frequency Range		40Hz ~ 70Hz									
Power Factor		≥0.99									
THDi		＜3% (100% linear load) ；＜5% (100% nonlinear load)									
Output											
Voltage		208/220/230/240VAC									
Voltage Accuracy		±1%									
Frequency Range		50/60Hz ± 0.1%									
Overload		102%~110%, 30min; 111%~130%, 10min; 131%~150%, 30sec; ＞150%, 0.2sec									
Power Factor		1									
THDu		≤2% @ (100% linear load); ≤5% @ (100% nonlinear load)									
Switching Time		0ms									
Efficiency											
Inverter Mode		94.5%		>95.5%							
Battery											
Standard	Model	12V / 7Ah									
	Number	2		4		6		16			
	Charging Current	1A		1-4A Configurable(default 1A)							
	Rated Voltage	24V		48V		72V		192V			
Long Backup	Number	3		6		8		16-20			
	Charging Current	1-12A Configurable(default 5A)									
	Voltage	36VDC		72VDC		96VDC		192-240VDC			
System											
Communication		RS232, USB, optional: RS485, dry contact, SNMP									
Environment											
Operating Temperature		0 ~ 40°C									
Humidity		0 ~ 95%(Non-condensing)									
Altitude		＜1000M no derate, ＞1000m derate(refer to IEC62040)									
Noise		< 50dB @ 1m									
Physical											
Standard	W×D×H(mm)	145×276×225		145×392×225		190×395×325		190×400×700			
	Weight(kg)	8.2		15.3		20.5		47.2		48.5	
Long Backup	WxDxH(mm)	145x276x225		145x392x225				190x400x330			
	Weight(kg)	3.7		5.5		6.0		8.8		9.6	

* Specifications subject to change without notice.

DTH11-R Series

Online Double Conversion

1kVA-10kVA, 1 Phase Input, 1 Phase Output

Advanced Technology

- Generator input compatible
- 50/60Hz Auto-sensing
- Wide input range

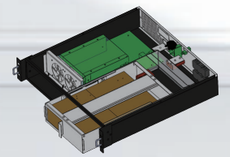
Outstanding Flexibility

- 6/10kVA support 16-20 battery units configuration
- Multifunction LCD＆LED readout
- Support RS232, USB, optional: RS485, dry contact, SNMP
- Compact, rackmount design

Green Performance

- PFC technology, input power factor ≥ 0.99
- ECO mode for energy saving
- Output power = 1
- Fan speed automatically adjusts according to the load

Applications: LAN server, communication base station, data center, finance system branch, automation control system, etc.



Hot-swappable Battery

Available Sockets

Specification

Model		DTH11-1KR	DTH11-1KRL	DTH11-2KR	DTH11-2KRL	DTH11-3KR	DTH11-3KRL	DTH11-6KRL	DTH11-10KRL
Capacity		1kVA		2kVA		3kVA		6kVA	10kVA
Input									
Voltage Range		1 Phase (L+N+PE) 110～300VAC							
Frequency Range		40Hz ~ 70Hz							
Power Factor		≥0.99							
THDi		＜3% (100% linear load) ；＜5% (100% nonlinear load)							
Output									
Voltage		208/220/230/240VAC							
Voltage Accuracy		±1%							
Frequency Range		50/60Hz ± 0.1%							
Overload		102%~110%, 30min; 111%~130%, 10min; 131%~150%, 30sec; ＞150%, 0.2sec							
Power Factor		1							
THDu		≤2% @ (100% linear load); ≤5% @ (100% nonlinear load)							
Switching Time		0ms							
Efficiency									
Inverter Mode		94.5%	>95.5%						
Battery									
Standard	Model	12V / 7Ah							
	Number	2	4	6	16-20				
	Charging Current	1A	1-4A Configurable(default 1A)						
	Rated Voltage	24V	48V	72V	192-240V				
Long Backup	Number	3	6	8	16-20				
	Charging Current	1-12A Configurable(default 5A)							
	Voltage	36VDC	72VDC	96VDC	192-240VDC				
System									
Communication		RS232, USB, optional: RS485, dry contact, SNMP							
Environment									
Operating Temperature		0 ~ 40°C							
Humidity		0 ~ 95%(Non-condensing)							
Altitude		＜1000M no derate, ＞1000m derate(refer to IEC62040)							
Noise		< 50dB @ 1m							
Physical									
Standard	WxDxH(mm)	440x369x88		440x449x88		440x600x88		440x470x88	
	Weight(kg)	10.2		17.3		22.5		51	60.8
Long Backup	WxDxH(mm)	440x369x88		440x449x88				440x470x88	
	Weight(kg)	5.7		7.5		8.0		10.8	11.6

* Specifications subject to change without notice.

DTH31 Series

Online Double Conversion

10kVA-20kVA, 3 Phase Input, 1 Phase Output

Advanced Technology

- Wide input range
- 50/60Hz Auto-sensing
- N+X parallel technology
- Automated self-testing
- Generator compatible

Outstanding Flexibility

- Battery numbers configurable
- Multifunction LCD＆LED readout and mains power start
- Cold start function
- Adjustable input: 3 phase 380V or 1 phase 220V

Green Performance

- ECO mode for energy saving
- PFC technology, input power factor ≥ 0.99

Applications: Enterprise LAN, data center, high-end server, medical equipment, government, telecom, agency, distributor, retail, etc.

Adjustable Input

3 Phase Or 1 Phase

Specification

Model	DTH31-10KL	DTH31-15KL	DTH31-20KL
Capacity	10kVA	15kVA	20kVA
Input			
Rated Voltage	380VAC 3 phase+N		
Voltage Range	110 ~ 300 VAC		
Frequency Range	46Hz ~ 54 Hz @ 50Hz system；56Hz ~ 64 Hz@ 60Hz system		
Power Factor	≥0.99 @ 100% load		
THDi	＜3%（100% linear load）；＜5%（100% Nonlinear load）		
Output			
Voltage	208/220/230/240VAC		
Voltage Accuracy	±1%		
Synchronizationt Range	46Hz ~ 54Hz or 56Hz ~ 64Hz		
Battery Mode	50Hz ± 0.1Hz or 60Hz ± 0.1Hz		
Power Factor	0.8(optional 0.9)		
Crest Factor	3:1		
Mains Power	100% ~ 110%, 10 min；110% ~ 130%, 1 min；>130%, 1 sec		
Battery Mode	100% ~ 110%, 30 sec；110% ~ 130%, 10 sec；>130%, 1 sec		
THDu	≤2% @ 100% linear load；≤5% @ 100% nonlinear load		
Switching Time (Mains ⇔ Battery)	0ms		
(Inverter ⇔ Bypass)			
Efficiency			
Inverter Mode	92%	93%	
Battery			
Voltage	192-240V		
Number	16~20 units configurable		
Charging Current	4A	8A	
Charging Voltage	273VDC ± 1%		
System			
Display	LED+LCD		
Communication	RS232, USB, optional: RS485, dry contact, SNMP		
Environment			
Operating Temperature	0 ~ 40°C		
Humidity	0 ~ 95%(Non-condensing)		
Altitude	＜1000M no derate, ＞1000m derate 1% per 100m		
Noise	＜60 dB(A) @ 1 m		
Physical			
W×D×H(mm)	250 × 585.7 × 576		
Weight(kg)	28	40	

* In frequency conversion mode, the output power will be derated to 80%. When the output voltage is set to 200VAC or 208VAC, the output power will be derated to 80%.
* Specifications subject to change without notice.

DTH33 Series(10-25kVA)

Online Double Conversion

10kVA-25kVA, 3 Phase Input, 3 Phase Output

Advanced Technology

- Wide input range
- 50/60Hz Auto-sensing
- N+X parallel technology
- Automated self-testing
- Generator compatible

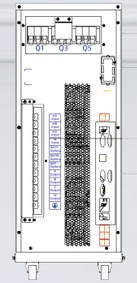
Outstanding Flexibility

- Battery numbers: 30-44 units configurable
- Multifunction LCD＆LED readout and mains power start
- Cold start function

Green Performance

- ECO mode for energy saving
- PFC technology, input power factor ≥ 0.99
- Support RS232, RS485, dry contact or SNMP

Applications: Communication, finance, security, data center, medical equipment, industrial control device



Switch
Q1: Input, Q3: Maintenance, Q5: Output

SNMP Intelligent Slot

Power Cable

Signal Cable

3 Switches Model

Specification

Model		DTH33-10KL	DTH33-15KL	DTH33-20KL	DTH33-25KL
Capacity		10kVA	15kVA	20kVA	25kVA
Input					
Rated Voltage		(3 phase+N+PE) 380/400/415VAC			
Voltage Range		305～477VAC			
Frequency Range		40 ~ 70Hz			
Power Factor		≥0.99 @ 100% load			
THDi		＜3%（100% linear load）；＜5%（100% nonlinear load）			
Output					
Voltage		380/400/415VAC (3 Phase+N)			
Voltage Accuracy		±1%			
THDu		≤2%（100% linear load）；≤4%（100% nonlinear load）			
Power Factor		1.0			
Frequency Range	Synchronization Range	Default: ±2Hz；±0.5Hz, ±1Hz, ±3Hz（configurable）			
	Battery Mode	50Hz ± 0.1Hz or 60Hz ± 0.1Hz			
Overload		＜105%，long run; 105%～110%，60 min; 110 ～ 125% 10 min; ＞125 ～ 150% 1 min; ＞150%，0.2 sec			
Crest Factor		3:1			
Switching Time		0ms			
Efficiency					
Inverter Mode		95%			
ECO Mode		99%			
Battery					
Voltage		Default: ±192VDC, ±180 - ±264V (30 - 44 units configurable) with neutral wire			
System					
Display		5" LCD touch screen			
Communication		RS232, RS485, dry contact/SNMP			
Environment					
Operating Temperature		0 ~ 40°C (Battery life will be shorten when temperature>25°C)			
Humidity		0 ~ 95% (Non-condensing)			
Altitude		1000M no derate，＞1000m derate 1% per 100m			
Noise		≤60dB (A) @ 1m			
Protection Class		IP20			
Physical					
W×D×H(mm)		280×685×725			
Weight(kg)		45			

* Specifications subject to change without notice.

DTH33E Series

Online Double Conversion

30kVA-210kVA, 3 Phase Input, 3 Phase Output

Advanced Technology

- Wide input range
- 50/60Hz Auto-sensing
- N+X parallel technology
- Automated self-testing
- Generator compatible

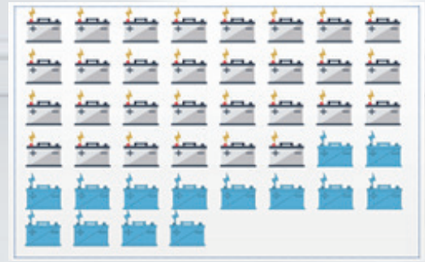
Outstanding Flexibility

- Battery numbers configurable
- Multifunction LCD＆LED readout and mains power start
- Cold start function

Green Performance

- ECO mode for energy saving
- PFC technology, input power factor ≥ 0.99

Applications: Communication, finance, security, data center, medical equipment, industrial control device



30 - 44 Units Battery Configuration

Specification

Model		DTH33-30KE	DTH33-60KE	DTH33-120KE	DTH33-150KE	DTH33-180KE	DTH33-210KE
Capacity		30kVA	60kVA	120kVA	150kVA	180kVA	210kVA
Input							
Rated Voltage		380/400/415VAC（3 Phase+N+PE）					
Voltage Range		304～478VAC（line voltage）full load; 208 ~ 304VAC (line voltage)					
Frequency Range		50/60Hz (range: 40Hz ~ 70Hz)					
Power Factor		≥0.99					
THDi		＜3%（100% linear load）；＜5%（100% nonlinear load）					
Output							
Voltage		380/400/415VAC (3 Phase+N)					
Voltage Accuracy		±1%					
THDu		≤2%（100% linear load）；≤4%（100% nonlinear load）					
Power Factor		0.8					
Frequency Range	Synchronization Range	±0.5Hz, ±1Hz, ±2Hz, ±3Hz（configurable）					
	Battery Mode	50Hz ± 0.1Hz or 60Hz ± 0.1Hz					
Overload		105%～110%，60 min; 110 ～ 125%, 10 min; 125 ～ 150%，1 min; ＞150%，0.2 sec					
Crest Factor		3:1(maximum)					
Switching Time	(Mains ⇔ Battery)	0ms					
	(Inverter ⇔ Bypass)	0ms					
Efficiency							
Inverter Mode		up to 95%		up to 96%			
Battery							
Voltage		Default: ±192VDC, 360 - 528V (30 - 44 units configurable) with neutral wire					
System							
Display		5" LCD touch screen	7" LCD touch screen				
Communication		RS232, RS485, dry contact/SNMP card					
Environment							
Operating Temperature		0 ~ 40°C (Battery life will be shorten when temperature>25°C)					
Humidity		0 ~ 95% (Non-condensing)					
Altitude		1000M no derate，＞1000m derate 1% per 100m					
Noise		≤60dB @ 1m					
Physical							
W×D×H(mm)		280 × 685 × 725	425 × 780 × 1200	600 × 800 × 1600	600 × 850 × 1600		
Weight(kg)		45	108	230	342.5	369	395.5

* Specifications subject to change without notice.

DTH33 Series(30-100kVA)

Online Double Conversion

30kVA-100kVA, 3 Phase Input, 3 Phase Output

Advanced Technology

- Wide input range
- 50/60Hz Auto-sensing
- N+X parallel technology
- Automated self-testing
- Generator compatible

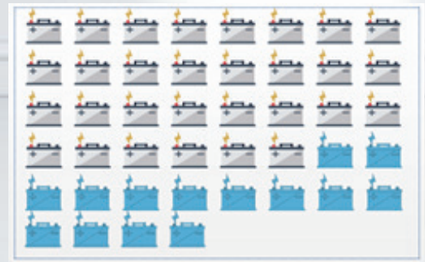
Outstanding Flexibility

- Battery numbers configurable
- Multifunction LCD＆LED readout and mains power start
- Cold start function

Green Performance

- ECO mode for energy saving
- PFC technology, input power factor ≥ 0.99

Applications: Communication, finance, security, data center, medical equipment, industrial control device



30 - 44 Units Battery Configuration

Specification

Model	DTH33-30KL	DTH33-40KL	DTH33-50KL	DTH33-60KL	DTH33-80KL	DTH33-100KL
Capacity	30kVA	40kVA	50kVA	60kVA	80kVA	100kVA
Input						
Rated Voltage	380/400/415VAC（3 Phase+N+PE）					
Voltage Range	304～478VAC（line voltage）full load; 208 ~ 304VAC (line voltage)					
Frequency Range	50/60Hz (range: 40Hz ~ 70Hz)					
Power Factor	≥0.99					
THDi	＜3%（100% linear load）；＜5%（100% nonlinear load）					
Output						
Voltage	380/400/415VAC (3 Phase+N)					
Voltage Accuracy	±1%					
THDu	≤2%（100% linear load）；≤4%（100% nonlinear load）					
Power Factor	1.0					
Frequency Range — Synchronization Range	±0.5Hz, ±1Hz, ±2Hz, ±3Hz（configurable）					
Frequency Range — Battery Mode	50Hz ± 0.1Hz or 60Hz ± 0.1Hz					
Overload	105%～110%，60 min; 110 ～ 125%, 10 min; 125 ～ 150%，1 min; ＞150%，0.2 sec					
Crest Factor	3:1(maximum)					
Switching Time (Mains ⇔ Battery)	0ms					
Switching Time (Inverter ⇔ Bypass)	0ms					
Efficiency						
Inverter Mode	95%					
System						
Display	7" LCD touch screen					
Communication	RS232, RS485, dry contact/SNMP card					
Environment						
Operating Temperature	0 ~ 40°C (Battery life will be shorten when temperature>25°C)					
Humidity	0 ~ 95% (Non-condensing)					
Altitude	1000M no derate，＞1000m derate 1% per 100m					
Noise	≤60dB @ 1m					
Physical						
W×D×H(mm)	425 × 780 × 1200					600 × 800 × 1600
Weight(kg)	108			135		230

* Specifications subject to change without notice.

DTH33 Series(125-150kVA)

Online Double Conversion

125kVA-150kVA, 3 Phase Input, 3 Phase Output

Advanced Technology

- Wide input range
- 50/60Hz Auto-sensing
- N+X parallel technology
- Automated self-testing
- Generator compatible

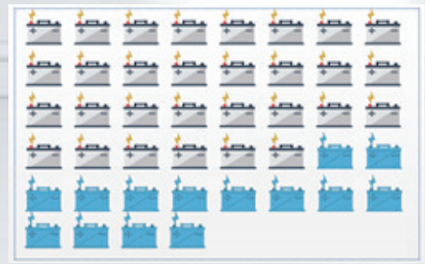
Outstanding Flexibility

- Battery numbers configurable
- Multifunction LCD＆LED readout and mains power start
- Cold start function

Green Performance

- ECO mode for energy saving
- PFC technology, input power factor ≥ 0.99

Applications: Communication, finance, security, data center, medical equipment, industrial control device



30 - 44 Units Battery Configuration

Specification

Model		DTH33-125KL	DTH33-150KL
Capacity		125kVA	150kVA
Input			
Rated Voltage		380/400/415VAC（3 Phase+N+PE）	
Voltage Range		304～478VAC（line voltage）full load; 208 ~ 304VAC (line voltage)	
Frequency Range		50/60Hz (range: 40Hz ~ 70Hz)	
Power Factor		≥0.99	
THDi		＜3%（100% linear load）；＜5%（100% nonlinear load）	
Output			
Voltage		380/400/415VAC (3 Phase+N)	
Voltage Accuracy		±1%	
THDu		≤2%（100% linear load）；≤4%（100% nonlinear load）	
Power Factor		1.0	
Frequency Range	Synchronization Range	±0.5Hz, ±1Hz, ±2Hz, ±3Hz（configurable）	
	Battery Mode	50Hz ± 0.1Hz or 60Hz ± 0.1Hz	
Overload		105% ~ 110%，60 min; 110 ～ 125%, 10 min; 125 ～ 150%，1 min; ＞150%，0.2 sec	
Crest Factor		3:1(maximum)	
Switching Time	(Mains ⇔ Battery)	0ms	
	(Inverter ⇔ Bypass)	0ms	
Efficiency			
Inverter Mode		96%	
Battery			
Voltage		Default: ±192VDC, 360 - 528V (30 - 44 units configurable) with neutral wire	
System			
Display		7" LCD touch screen	
Communication		RS232, RS485, dry contact/SNMP card	
Environment			
Operating Temperature		0 ~ 40°C (Battery life will be shorten when temperature>25°C)	
Humidity		0 ~ 95% (Non-condensing)	
Altitude		1000M no derate，＞1000m derate 1% per 100m	
Physical			
W×D×H(mm)		600 × 850 × 1600	
Weight(kg)		335	360

* Specifications subject to change without notice.

DTH33 Series(200-600kVA)

Online Double Conversion

200kVA-600kVA, 3 Phase Input, 3 Phase Output

Advanced Technology

- Wide input range
- 50/60Hz Auto-sensing
- N+X parallel technology
- Automated self-testing
- Generator compatible

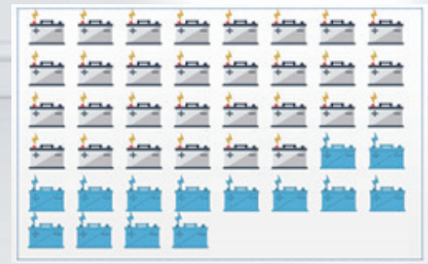
Outstanding Flexibility

- Battery numbers configurable
- Multifunction LCD＆LED readout and mains power start
- Cold start function

Green Performance

- ECO mode for energy saving
- PFC technology, input power factor ≥ 0.99

Applications: Communication, finance, security, data center, medical equipment, industrial control device



30 - 44 Units Battery Configuration

Specification

Model	DTH33-200KL	DTH33-300KL	DTH33-400KL	DTH33-500KL	DTH33-600KL
Capacity	200kVA	300kVA	400kVA	500kVA	600kVA
Input					
Rated Voltage	380/400/415VAC（3 Phase+N+PE）				
Voltage Range	304～478VAC（line voltage）full load; 208 ~ 304VAC (line voltage)				
Frequency Range	50/60Hz (range: 40Hz ~ 70Hz)				
Power Factor	≥0.99				
THDi	＜3%（100% linear load）；＜5%（100% nonlinear load）				
Output					
Voltage	380/400/415VAC (3 Phase+N)				
Voltage Accuracy	±1%				
THDu	≤2%（100% linear load）；≤4%（100% nonlinear load）				
Power Factor	1.0				
Frequency Range – Synchronization Range	±0.5Hz, ±1Hz, ±2Hz, ±3Hz（configurable）				
Frequency Range – Battery Mode	50Hz ± 0.1Hz or 60Hz ± 0.1Hz				
Overload	105%～110%，60 min; 110 ～ 125%, 10 min; 125 ～ 150%，1 min; ＞150%，0.2 sec				
Crest Factor	3:1(maximum)				
Switching Time (Mains ⇔ Battery)	0ms				
Switching Time (Inverter ⇔ Bypass)	0ms				
Efficiency					
Inverter Mode	96%				
Battery					
Voltage	Default: ±240VDC, 360 - 528V (30 - 44 units configurable) with neutral wire				
System					
Display	10" LCD touch screen				
Communication	RS232, RS485, dry contact/SNMP card				
Environment					
Operating Temperature	0 ~ 40°C (Battery life will be shorten when temperature>25°C)				
Humidity	0 ~ 95% (Non-condensing)				
Altitude	1000M no derate，＞1000m derate 1% per 100m				
Noise	≤70dB @ 1m				
Physical					
W×D×H(mm)	600 × 850 × 2000	600 × 1100 × 2000	1000 × 1100 × 2000		
Weight(kg)	324	487.5	640.5	707.5	774.5

* Specifications subject to change without notice.
* When battery number is 30/32/34 units, power derate.

HP-GRL Series

Online Double Conversion

10kVA-30kVA, 3 Phase Input, 3 Phase Output/3 Phase Input, 1 Phase Output

Energy Efficient

- Ultra-low input current harmonics with latest IGBT tech
- Up to 95% efficiency, with ECO mode reaching 99%
- DSP-based control

Advanced Control and Adaptability

- 5” Touch screen
- Wide mains input range
- Supports RS232, RS485, dry contact/SNMP card
- Intelligent battery management: three-stage charging

Enhanced Functionality

- Battery numbers: 30 - 44 units configurable
- EPO and cold start function
- 3 Phase input, 3 phase output model support parallel operation capability

Applications: Postal communication, finance, government, energy&chemicals, transportation, taxation, healthcare, etc.

Rear Panel

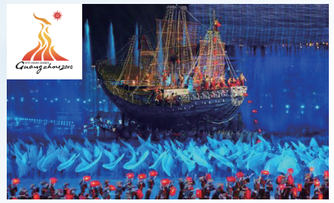
Specification

Model	HP1000GRL	HP1500GRL	HP2000GRL	HP2500GRL	HP3000GRL
Capacity	10kVA	15kVA	20kVA	25kVA	30kVA
Input					
Rated Voltage	（3 Phase+N+PE）380/400/415VAC				
Voltage Range	305～477VAC				
Frequency Range	40 ~ 70Hz				
Power Factor	≥0.99 @ 100% load；≥0.98 @ 50% load				
THDi	＜3%（100% linear load）；＜5%（100% nonlinear load）				
Output					
Voltage	380/220VAC				
Voltage Accuracy	±1%				
THDu	≤2%（100% linear load）；≤4%（100% nonlinear load）				
Power Factor	1.0				0.8
Frequency Range — Synchronization Range	Default: ±2Hz；±0.5Hz, ±1Hz, ±3Hz（configurable）				
Frequency Range — Battery Mode	50Hz ± 0.1Hz or 60Hz ± 0.1Hz				
Overload	＜105%，long run; 105% ~ 110%，60 min; 110 ～ 125% 10 min; ＞125 ～ 150% 1 min; ＞150%，0.2 sec				
Crest Factor	3:1				
Switching Time	0ms				
Efficiency					
Inverter Mode	95%				
ECO Mode	99%				
Battery					
Voltage	Default: ±192VDC, 360 - 528V (30 - 44 units configurable) with neutral wire				
System					
Display	5" LCD touch screen				
Communication	RS232, RS485, dry contact/SNMP card				
Environment					
Operating Temperature	0 ~ 40°C (battery life will be shorten when temperature>25°C)				
Humidity	0 ~ 95% (Non-condensing)				
Altitude	1000M no derate，＞1000m derate 1% per 100m				
Noise	≤60dB (A) @ 1m				
Protection Class	IP20				
Physical					
W×D×H(mm)	482.6 × 735 × 130				
Weight(kg)	34				

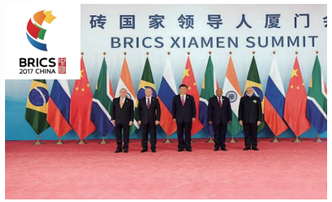
* Specifications subject to change without notice.
* Output 220VAC model Max. power: 20kVA.

Reference Project

2008 Summer Olympics



The 2010 Asian Games



BRICS Xiamen Summit

Bulgaria Industrial&Commercial Energy Storage System

FISU World University Games 2023

China-Russia East-Route Natural Gas Pipeline

Afghanistan Oil Field

Nigeria Water Pipe Plant

Indonesia Airport Control System

Ecuador Mirador Copper Mine

Laos National Television (LNTV) Channel 3 System Upgrade

Turkmenistan Bagdady Contract Area