

All-In-One (HV) (5-20) kW

Smarter Power Better Life





ALL-IN-ONE 5-20kW

Compared With Separate Installation



All-in-one after-sales service

10-year warranty. Replace new machines instead of repairing.*
No need to worry about after-sales between inverters and batteries of different brands.

* For critical parts quality issues.



Integrated humanized design, removed redundant cables.Adds points to beauty and attractiveness.



Integrated AC Charger, Plug & Play

Charging electric vehicles with clean energy, effectively save charging costs.

20% reduction in installation time

• Stack installation with Plug & Play connection.

Makes the installation process time-saving, cost-effective and worry-free.



All-in-one System Three Phase (HV) (10-20) kW

Type Designation	All-in-one sys-10kW-TH PRO	All-in-one sys-15kW-TH	All-in-one sys-20kW-TH
PV (input)			
Max. recommended PV array power [Wp]	20000	30000	40000
Max. PC input voltage [V]	20000	1000	40000
Rated PV input voltage [V]		650	
Start-up input voltage [V]		150	
MPPT voltage range [V]		150-950	
No. of MPPT/Strings per MPPT	3 (2/1	1/1)	3 (2/2/1)
Max. PV input current [A]	64 (32/16/16)		80 (32/32/16)
Max. DC short-circuit current [A]	80 (40/20/20) 1		100 (40/40/20)
Battery			
Battery type		Li-ion battery	
Max. charge/discharge current [A]		30/30	
Nominal voltage range [V]	192-512 (64 per module)		
Nominal capacity range	9.6 kWh-25.6 kWh (3.2 kWh / 50 Ah per module)		
Number of connectable modules		3-8 modules	
Backup (output)			
Rated output power (off-grid mode) [VA]	10000	15000	20000
Peak output power (off-grid mode)	16800 W / 16800 VA, 10s	25500 W / 25500 VA, 10s	32000 W / 32000 VA, 10s
lax. output power (on-grid mode)		43000 W / 43000 VA	
/ax. output current (on-grid mode) [A]		3*63	
Backup switching time [ms]	<10		
Rated voltage [V]	3/N/PE, 220/380; 230/400; 240/415		
requency range [Hz]		50/60	
Fotal harmonic distortion THDv, rated power, linear load) [%]		≤2	
Grid (input/output)			
Max. AC power from grid		43000 W / 43000 VA	
Rated AC output power [VA]	10000	15000	20000
lax. AC output power [VA]	10000	15000 22.8	20000 30.3
	15.2	22.8	30.3
		3/N/DE 220/380.230/400.240/415	
Rated AC voltage [V]		3/N/PE, 220/380; 230/400; 240/415 270-480	
Rated AC voltage [V] AC voltage range [V]		270-480	
Rated AC voltage [V] AC voltage range [V] Rated grid frequency [Hz]			
Rated AC voltage [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz]		270-480 50/60	
Max. AC output current [A] Rated AC voltage [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Total harmonic distortion (THDi, rated power) [%] Power factor at rated power/		270-480 50/60 45-55/55-65 <3	
Rated AC voltage [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Total harmonic distortion (THDi, rated power) [%] Power factor at rated power/ Adjustable power factor		270-480 50/60 45-55/55-65	
Rated AC voltage [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Total harmonic distortion (THDi, rated power) [%] Power factor at rated power/		270-480 50/60 45-55/55-65 <3	
Rated AC voltage [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Fotal harmonic distortion (THDi, rated power) [%] Power factor at rated power/ Adjustable power factor Effciency	98.00/97.50	270-480 50/60 45-55/55-65 <3	/97.60
Rated AC voltage [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Total harmonic distortion (THDi, rated power) [%] Power factor at rated power/ Adjustable power factor	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging	'97.60
Rated AC voltage [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Total harmonic distortion (THDi, rated power) [%] Power factor at rated power/ Adjustable power factor Effciency Max. effciency/European effciency [%]	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging	'97.60
Rated AC voltage [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Total harmonic distortion (THDi, rated power) [%] Power factor at rated power/ Adjustable power factor Effciency Max. effciency/European effciency [%] Protection & Function	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/	'97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Grid frequency [Hz] Fotal harmonic distortion (THDi, rated power) [%] Power factor at rated power/ Adjustable power factor Effciency Max. effciency/European effciency [%] Protection & Function Parallel*	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC	[/] 97.60
Rated AC voltage [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Frotal harmonic distortion (THDi, rated power) [%] Power factor at rated power/ Adjustable power factor Effciency Max. effciency/European effciency [%] Protection & Function Parallel* Surge protection	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode	[/] 97.60
Rated AC voltage [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Fotal harmonic distortion (THDi, rated power) [%] Power factor at rated power/ Adjustable power factor Effciency Max. effciency/European effciency [%] Protection & Function Parallel* Surge protection Dvervoltage category	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC II DC and III AC	[/] 97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Frequency [Hz] Ford frequency range [Hz] Frequency [Hz] Fordat harmonic distortion (THDi, rated power) [%] Power factor at rated power/ Adjustable power factor Frequency [Mz] Effciency Max. effciency/European effciency [%] Protection & Function Protection Darallel* Surge protection Overvoltage category Protective class Gird monitoring Find monitoring	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I	^{'97.60}
Rated AC voltage [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Fotal harmonic distortion (THDi, rated power) [%] Power factor at rated power/ Adjustable power factor Effciency Max. effciency/European effciency [%] Protection & Function Parallel* Surge protection Devervoltage category Protective class	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes	/97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Frequency [Hz] Fortal harmonic distortion (THDi, rated power) [%] Power factor at rated power/ Adjustable power factor Frequency [%] Protection & Function Protection & Function Parallel* Surge protection Overvoltage category Protective class Fird monitoring Docence polarity protection	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes	/97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] BActed grid frequency [Hz] Grid frequency range [Hz] For an and the second	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes	/97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] For the frequency [Hz] For the frequency range [Hz] For the frequency [Hz] Power factor at rated power/ Adjustable power factor Effciency Max. effciency/European effciency [%] Protection & Function Power of the fourth o	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	/97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] Find frequency range [Hz] For the frequency range [Hz] Find frequency range [Hz] For the frequency range [Hz] Find frequency range [Hz] Power factor at rated power/ Adjustable power factor Effciency Max. effciency/European effciency [%] Protection & Function Protection & Function Parallel* Surge protection Overvoltage category Protective class Sind monitoring Oc reverse polarity protection Battery input reverse polarity protection Sulation monitoring AC short-circuit protection Residual current protection Residual current protection Protection	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	/97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Total harmonic distortion (THDi, rated power) [%] Power factor at rated power/ Adjustable power factor Effciency Max. effciency/European effciency [%] Protection & Function Darallel* Surge protection Dvervoltage category Protective class Sirid monitoring DC reverse polarity protection Battery input reverse polarity protection Rouge Lurent protection Corrective transmitter	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	/97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Total harmonic distortion (THDi, rated power) [%] Power factor at rated power/ Adjustable power factor Effciency Max. effciency/European effciency [%] Protection & Function Darallel* Surge protection Dvervoltage category Protective class Sirid monitoring DC reverse polarity protection Battery input reverse polarity protection Rouge Lurrent protection Coswitch (PV) Dver-heat protection AC short-circuit protection AC short-circuit protection AC short-circuit protection AC short-circuit protection AC switch (PV) Dver-heat protection	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	/97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Frequency range [Hz] Fortal harmonic distortion (THDi, rated power) [%] Power factor at rated power/ Adjustable power factor Rated grid frequency [%] Protection & Function Parallel* Surge protection Povervoltage category Protective class Fird monitoring DC reverse polarity protection Ratery input reverse polarity protection Residual current protection Pover-heat protection C switch (PV) Pover-heat protection C speneral Data First	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	<pre>/97.60</pre>
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] From the second	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	/97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] For the power of th	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	/97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Grid frequency range [Hz] For the constraint of the power / Adjustable power factor Referency Brower factor at rated power / Adjustable power factor Referency Brotection & Function Protection & Function Protection & Function Protection at rated power / Adjustable power factor Barallel* Burge protection Derivervoltage category Protective class Bird monitoring DC reverse polarity protection Destroy input reverse polarity protection Residual current protection Cac short-circuit protection Sesidual current protection DC switch (PV) Deriver-heat protection Destroal Data Gopology (PV/Battery) Degree of protection Dimensions (W*H*D) [mm]	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ 99.10/ 98	/97.60
Rated AC voltage [V] Rated AC voltage range [V] Rated grid frequency [Hz] Rated grid frequency [Hz] rid frequency range [Hz] Rated grid frequency [Hz] rotal harmonic distortion (THDi, rated power) [%] Rated grid frequency [Hz] rotal harmonic distortion (THDi, rated power) [%] Rated grid frequency rated power/ rotal harmonic distortion (THDi, rated power) [%] Rated grid frequency [%] Protection & Function Rategrid frequency [%] Protective class Rategrid frequency [%] Ratery input reverse polarity protection Ratery input reverse polarity protection Ratery input reverse polarity protection Residual current protection Ratery input reverse polareverse polary input reverse polary poly [%]	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ 99.10/ 98.10/ 99.10/ 99.10/ 99.10/ 99.10/ 99.10/ 99.10/ 99	/97.60
Rated AC voltage [V] Rated AC voltage range [V] Rated grid frequency [Hz] Rated grid frequency [Hz] rid frequency range [Hz] Rated grid frequency [Hz] rotal harmonic distortion (THDi, rated power) [%] Rated grid frequency [Hz] rotal harmonic distortion (THDi, rated power) [%] Rated grid frequency rated power/ rotal harmonic distortion (THDi, rated power) [%] Rated grid frequency [%] Protection & Function Ratell * Ratelle * Rategrid frequency [%] Protection & Function Ratell * Rategrid frequency [w] Ra	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ 98.10/ 98.10/ 98.10/ 98.10/ 10 C and III AC Class I Class I Yes Yes Yes Yes Yes Yes Yes Yes	/97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Forter at rated power/ Values and the power factor at rated power/ Values and the power factor Effciency Protection & Function Protection & Function Protection & Function Parallel* Surge protection Overvoltage category Protection at rote polarity protection Parallel reverse polarity protection Ratery input reverse polarity protection Surge protection C short-circuit protection Co switch (PV) Derehat protection Oc Switch (PV) Derehat protection Surge of protection Protection Action (PV) Derehat protection Degree of protection Protection Surge of protection Protection	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	/97.60
Rated AC voltage [V] Image [V] AC voltage range [V] Image [V] Rated grid frequency [Hz] Image [Hz] Grid frequency range [Hz] Image [Hz] Grid frequency factor at rated power/ Adjustable power factor Effciency Image [Hz] Ax. effciency/European effciency [%] Image [Hz] Protection & Function Image [Hz] Protection & Function Image [Hz] Protection & Function Image [Hz] Protective class Image [Hz] Grid monitoring Image [Hz] DC reverse polarity protection Image [Hz] Image [Hz] Image [Hz] Image [Hz] Image [Hz] Oc reverse polarity protection Image [Hz] Image [Hz] Image [Hz]	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	/97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Frequency range [Hz] Fortal harmonic distortion (THDi, rated power) [%] Protection at rated power/ Adjustable power factor Rated grid frequency [%] Protection & Function Protection & Function Parallel* Protection & Function Parallel* Protective class Sird monitoring Protection Dereverse polarity protection Residual current protection Battery input reverse polarity protection Protection Coswitch (PV) Dover-heat protection Doc switch (PV) Dover-heat protection Segree of protection Dimensions (W*H*D) [mm] Weight [Kg] Mounting method Deperating ambient temperature range [°C] Storage temperature [°C]	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	/97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] AC voltage range [V] AC voltage range [V] BC voltage range [V] AC voltage range [V] BC voltage range [V] Gated grid frequency range [Hz] Fortal harmonic distortion (THDi, rated power) [%] Prover factor at rated power/ Adjustable power factor Effciency Max. effciency/European effciency [%] Protection & Function Protection & Function Parallel* Burge protection Dare protective class Bird monitoring DC reverse polarity protection Battery input reverse polarity protection Battery input reverse polarity protection Battery input reverse polarity protection Co switch (PV) Dover-heat protection DC switch (PV) Dover-heat protection SeG General Data Gopology (PV/Battery) Dimensions (W*H*D) [mm] Degree of protection Dimensions (W*H*D) [mm] Weight [kg] Mounting method Deperating ambient temperature range [°C] Battary input range [%] Cooling method Dover input range [%]	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	/97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Frequency range [Hz] Fortal harmonic distortion (THDi, rated power) [%] Protection at rated power/ Adjustable power factor Rated grid frequency [%] Protection & Function Protection & Function Parallel* Protection & Function Parallel* Protective class Sird monitoring Protection Dereverse polarity protection Residual current protection Battery input reverse polarity protection Protection Coswitch (PV) Dover-heat protection Doc switch (PV) Dover-heat protection Segree of protection Dimensions (W*H*D) [mm] Weight [Kg] Mounting method Deperating ambient temperature range [°C] Storage temperature [°C]	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	/97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] AC voltage range [V] Rated grid frequency [Hz] Frid frequency range [Hz] Forter at rated power / Adjustable power factor Effciency Protection & Function Protection & Function Protection & Function Parallel* Surge protection Overvoltage category Protection explain for the power of	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	/97.60
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] Find frequency range [Hz] Forter and the power / Adjustable power factor Effciency Protection & Function Protection & Function Protection & Function Deverse polarity protection Deverse polarity protection Deverse polarity protection Battery input reverse polarity protection Dever-heat protection Dever-heat protection Deverse polarity protection Dever-heat protection Deverse of protection Dever-heat protection Deverse of protection Dever-heat protection Deverse of protection Deverse of protection	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	<pre>/97.60</pre>
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] AC voltage range [Hz] Frequency range [Hz] Frequency range [Hz] Frequency [Mz] Oral harmonic distortion (THDi, rated power) [%] Power factor at rated power/ Adjustable power factor Effciency Max. effciency/European effciency [%] Protection & Function Protection & Function Protection & Function Parallel* Surge protection Overvoltage category Protective class Fird monitoring C OC reverse polarity protection Parallel * Suttery input reverse polarity protection Protection (PV) Over-heat protection Protection C switch (PV) Power-heat protection Operating ambient temperature range [°C] Storage temperature [°C] Mounting method Poperating ambient temperature range [°C] Mounting method Poperating ambient temperature range [%] Cooling method Poperating altitude [m] Display Protection	98.00/97.50	270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	<pre>/97.60</pre>
Rated AC voltage [V] Image [V] AC voltage range [V] Image [V] Rated grid frequency [Hz] Image [Hz] Ford frequency range [Hz] Image [Hz] Ford frequency rated power/ Adjustable power factor Effciency Image [Mz] Act effciency/European effciency [%] Image protection Protection & Function Image protection Deveroltage category Image protection Deveroltage category Image protection Deveroltage category Image protection Deverse polarity protection Image protection Statery input reverse polarity protection Image protection Sc short-circuit protection Image protection Descript (PV) Image protection Descript (Rg) Image protection Descript (Rg) Image protectio		270-480 50/60 45-55/55-65 <3 > 0.99/0.8.leading to 0.8 lagging 98.10/ 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	
Rated AC voltage [V] AC voltage range [V] AC voltage range [V] Rated grid frequency [Hz] Grid frequency range [Hz] Grid frequency range [Hz] For the ansative of the ansativ		270-480 50/60 45-55/55-65 <3 >0.99/0.8.leading to 0.8 lagging 98.10/ 98.10/ Master-slave mode Type II, DC and AC II DC and III AC Class I Yes Yes Yes Yes Yes Yes Yes Yes	



Full Range From Power Generation, Transmission, Distribution To

Energy Storage

32 years

With 32 years of experience, specialized in equipment manufacturing and engineering services

Public Co.

Founded in 1993 Stock listed in 2004 (SZSE002028)

US\$3.2 Billion

2024 Turnover

1400+

1411 Qualified engineers are the driving force behind the exceptional R&D progress

TOP 3 Sieyuan思源电气 Electrical Equip. Manufacturer 22

22 Manufacturing bases

100+

With 10,000+ employees in 100+ countries and regions

1,000kV

Full range product: 10kV -1,000kV



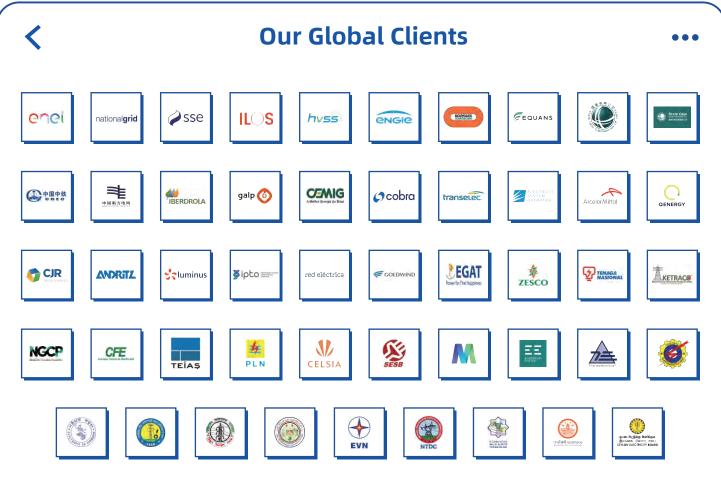
Sieyuan Utility Scale BESS



C&l and Residential BESS

Shanghai Sieyuan Watten Technology Co., Ltd. Member of Sieyuan Electric Co., Ltd.





Swatten Europe Case

<

<



Swatten APAC Case

<image>

Compatible Battery Brand * For detailed list please contact our technical team EVE PYLONTECH מייפ POWER Dyness Dyness CE HAME VESTWOODS **FOLLOW** US! 🖓 in ñ Facebook Linkedin YouTube