



RESIDENTIAL + C&I INVERTERS

Global Leading PV+ESS Solution Provider



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ABOUT SINENG

Sineng Electric is a global leader in power electronics, specializing in the development and production of advanced photovoltaic (PV) inverters, energy storage inverters, and digital power products. Committed to delivering world-class, all-scenario solar-plus-storage solutions, Sineng is at the forefront of driving innovation within the clean energy sector.

To foster technological advancements, Sineng Electric has established four R&D centers located in Shenzhen, Wuxi, Suzhou, and Chengdu, China, along with three manufacturing bases in Wuxi and Wuzhong, China, and Bangalore, India. Its national CNAS-certified laboratory, in-house academican workstation, and post-doctoral research workstation are pivotal in accelerating technological progress, ensuring product excellence, and reinforcing its market leadership.

In the photovoltaic field, Sineng Electric diversifies its product offerings tailored for utility-scale, commercial, and residential applications. These solutions enable access to cost-effective, reliable, and sustainable energy, addressing the evolving needs of the PV industry. Known for its engineering excellence, consistent quality, and brand influence, Sineng has earned recognition as a BloombergNEF Tier 1 power inverter manufacturer and ranked No. 4 globally in PV inverter shipments for two consecutive years in 2023 and 2024.

In the dynamic field of energy storage, Sineng Electric offers cutting-edge grid-forming energy storage system solutions, including hybrid inverters, string PCS, central PCS, and battery energy storage system (BESS) solutions for both behind-the-meter and front-of-the-meter installations, effectively supporting the ongoing global energy transition with cutting-edge products.

In digital power, Sineng Electric provides smart power quality and flexible power supply solutions for hydrogen production. Our product portfolio — including APF, SVG, and DVR — is widely used in diverse industries. Designed for efficiency, safety, and stability, our hydrogen power supply system adapts to rapid grid fluctuations in clean energy grid, enabling large-scale hydrogen energy development.

Prioritizing customer value, Sineng Electric executes a proactive internationalization strategy. With its presence spanning the Asia-Pacific, the Middle East, Africa, Europe, Americas and beyond, Sineng Electric is dedicated to accelerating the global shift to renewable energy and building a green future.

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Manufacturing Bases

4

R&D Centers

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Branch Offices

22

Business Centers

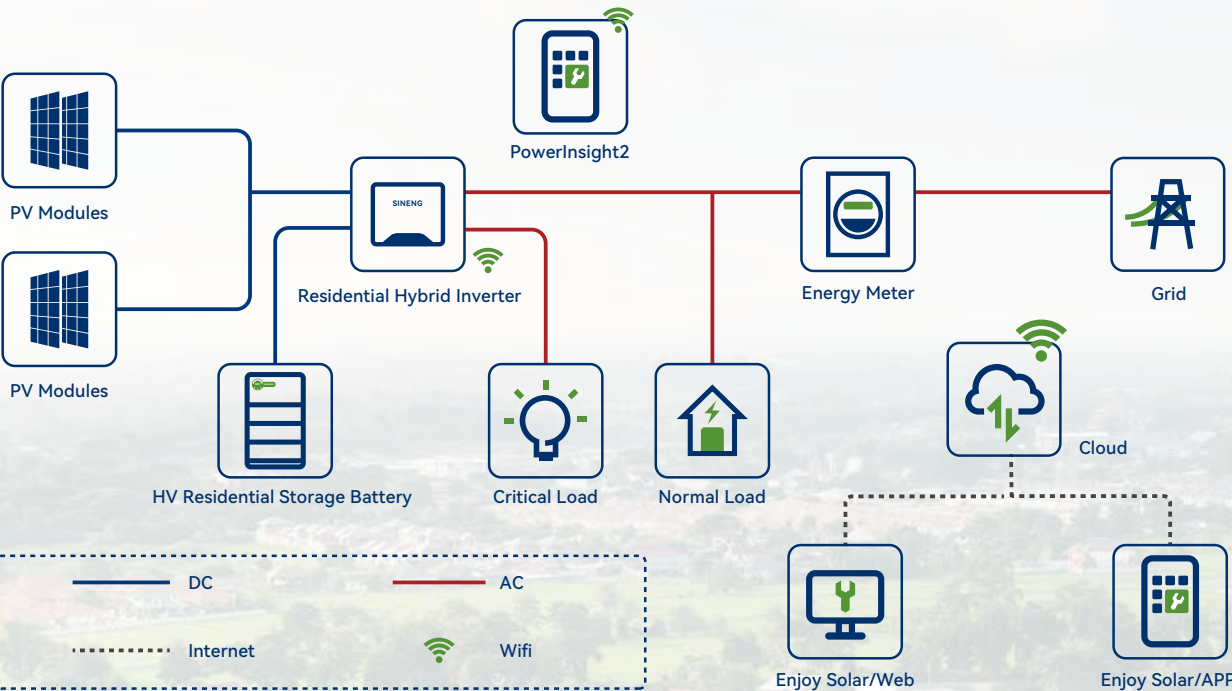
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Warehouses

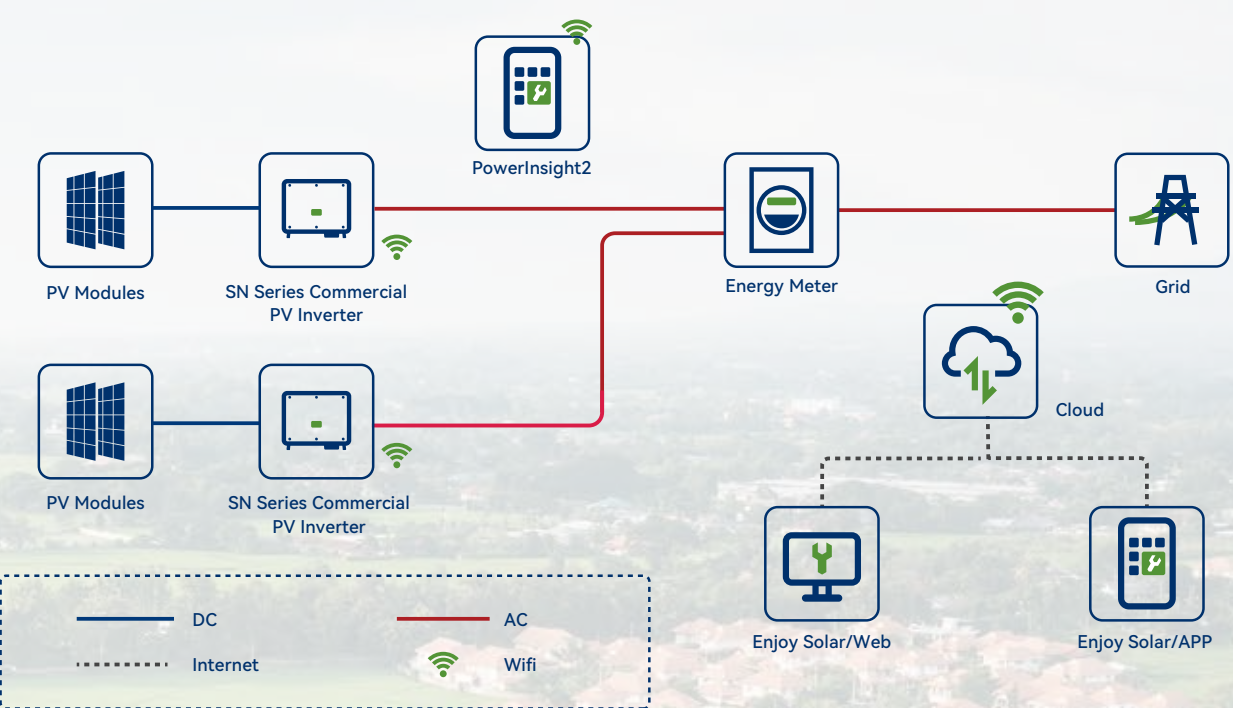
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Service Centers

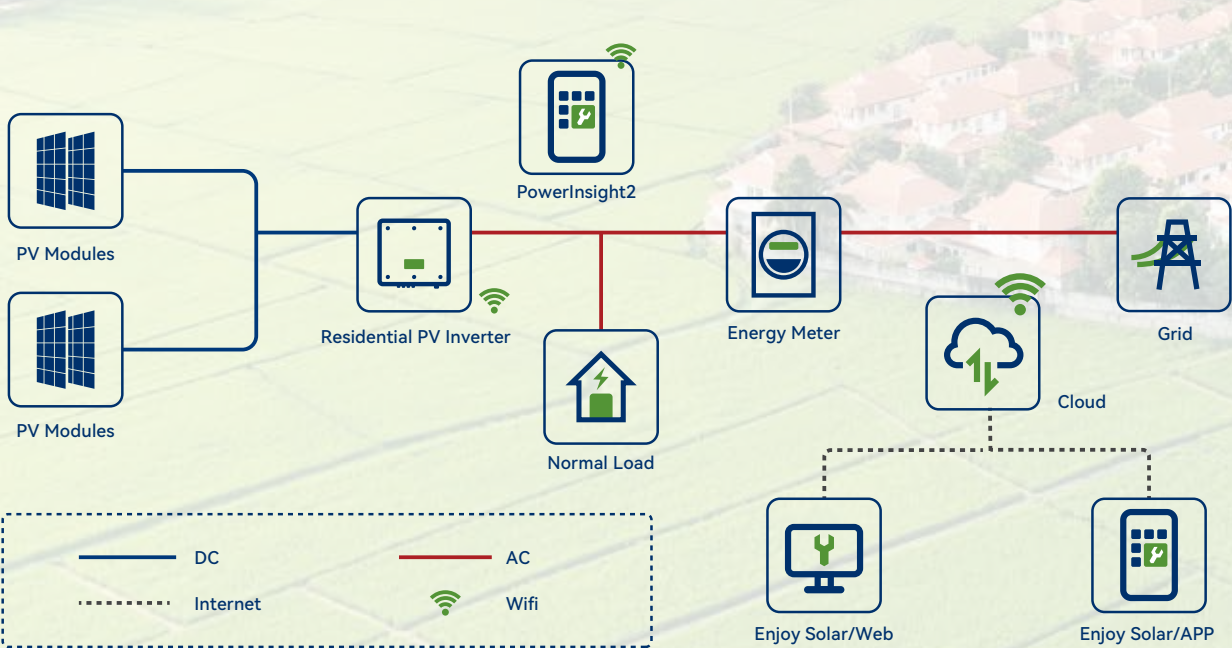
Residential PV & Storage Plant Solution



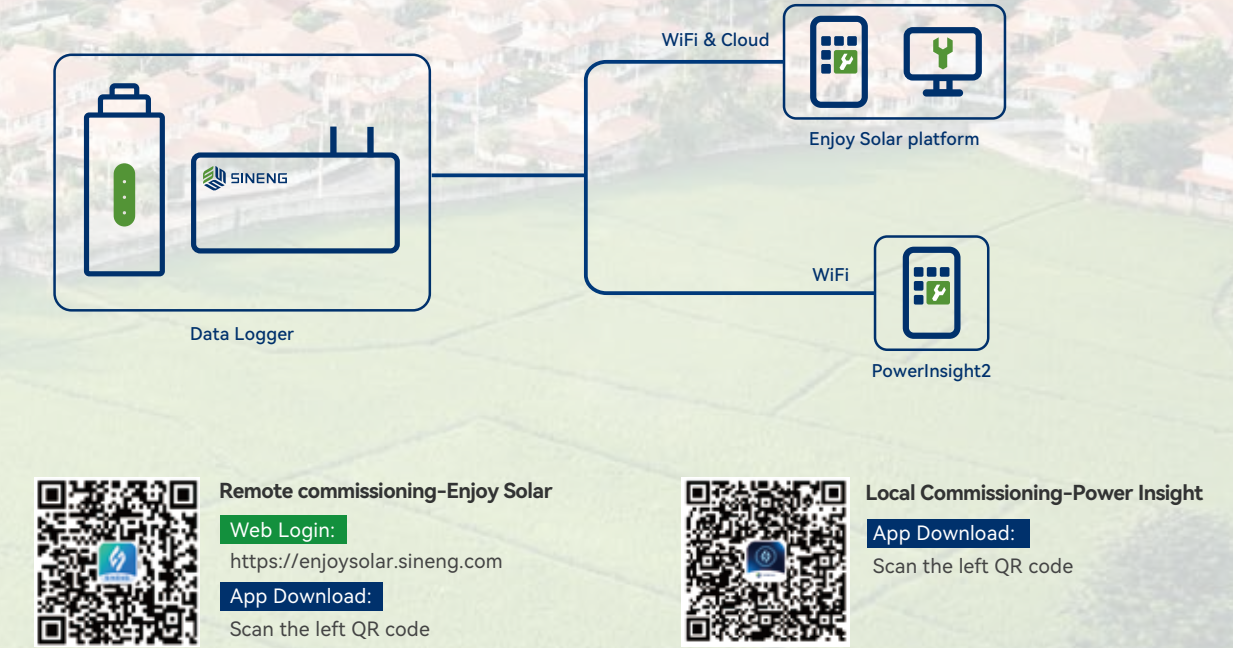
Commerical PV Plant Solution



Residential PV Plant Solution



Monitoring Solution



SN3.0/4.0/5.0/6.0/8.0/10/12PT

Three Phase PV Inverter/2 MPPTs

Safe & Reliable

IP66 protection & C5 anti-corrosion rating
Type II SPD, both DC & AC sides
Built-in arc-fault circuit-interrupter

High Yield

Max. efficiency up to 98.5%
Up to 16A, max MPPT input current
1.1 times continuous output overload

High-Performance Management

Accurate string current detection
Support export power limit
Local & remote maintenance

User-Friendly Design

Fanless design for quiet operation
Optional OLED screen
Quickly set up smart monitoring via APP



Model	SN3.0PT	SN4.0PT	SN5.0PT	SN6.0PT	SN8.0PT	SN10PT	SN12PT
Input (PV)							
Max. PV input voltage ⁽¹⁾				1100V			
Recommended max. PV power (STC)	4.5kWp	6kWp	7.5kWp	9kWp	12kWp	15kWp	18kWp
Nominal PV input voltage	620V						
MPPT operating voltage range ⁽²⁾	140V~1000V						
Full power MPPT voltage range	190V~850V	190V~850V	190V~850V	225V~850V	310V~850V	375V~850V	450V~850V
Startup PV voltage	180V						
Number of PV inputs	2 (2 MPPTs, 1/1)						
Max. current per MPPT	16A						
Max. short circuit current per MPPT	25A						
Output (grid)							
Nominal output power	3kW	4kW	5kW	6kW	8kW	10kW	12kW
Max. output apparent power	3.3kVA	4.4kVA	5.5kVA	6.6kVA	8.8kVA	11kVA	13.2kVA
Max. output current	4.8A	6.4A	8A	9.6A	12.8A	15.9A	19.1A
Nominal grid voltage	3L/N/PE, 230V/400V						
Grid voltage range	320V~480V (According to local standards)						
Nominal grid frequency	50/60Hz						
Power factor range	0.8leading~0.8lagging						
Harmonic (THD)	<3%						
Efficiency							
Max. efficiency	98.00%	98.00%	98.10%	98.20%	98.30%	98.40%	98.50%
EU efficiency	97.60%	97.70%	97.70%	97.80%	98.00%	98.10%	98.20%
General data							
Display mode	LED, OLED(optional)						
Communication port	RS485,WIFI/4G/Ethernet						
Weight	14.5kg					15kg	
Dimensions (W*H*D)	530*465*174mm						
Max. operating altitude	4000m(>3000m derating)						
Cooling method	Natural						
Humidity	0~100%						
Operating temperature	-25~60℃						
Protection level	IP66						
Topology	Transformerless						
Self-consumption at night	< 1W						
Protection							
Leakage current protection	Yes						
Anti-island protection	Yes						
DC reverse protection	Yes						
AC short circuit protection	Yes						
PV string current detection	Yes						
PID recovery	Optional						
DC switch	Yes						
Arc-fault circuit-interrupter	Yes						
Surge protection	DC II/AC II						
Insulation monitoring	Yes						
Over-voltage protection	AC III/DC II						
IEC62109-1/2, IEC61000-6, IEC62116, IEC61727, IEC61683, IEC60068, IEC61000-3, EN50549-1, VDE4105, C10/11, CEI-0-21, PTPIREE, ORDINANCE No.140, BIS, EN50530							

(1) Exceeding the maximum input voltage will damage the inverter and trigger its self-protection mechanism.
(2) DC input voltage beyond the MPPT operating voltage range will cause the inverter to be out of work.

SN12(X)/15/17/20/25PT

Three Phase PV Inverter/2 MPPTs

Safe & Reliable

IP66 protection & C5 anti-corrosion rating
Type II SPD, both DC & AC sides
Built-in arc-fault circuit-interrupter

High Yield

Max. efficiency up to 98.5%
Compatible with bifacial PV modules
1.1 times continuous output overload

High-Performance Management

Accurate string current detection
Support export power limit
Local & remote maintenance

User-Friendly Design

Fanless design for quiet operation
Optional OLED screen
Quickly set up smart monitoring via APP



Model	SN12PT-X	SN15PT	SN17PT	SN20PT	SN25PT
Input (PV)					
Max. PV input voltage ⁽¹⁾			1100V		
Recommended max. PV power (STC)	18kWp	22.5kWp	25kWp	30kWp	37.5kWp
Nominal PV input voltage	620V				
MPPT operating voltage range ⁽²⁾	140V~1000V				
Full power MPPT voltage range	375V~850V	470V~850V	470V~850V	470V~850V	470V~850V
Startup PV voltage	180V				
Number of PV inputs	3 (2 MPPTs, 2/1)	3 (2 MPPTs, 2/1)	4 (2 MPPTs, 2/2)	4 (2 MPPTs, 2/2)	4 (2 MPPTs, 2/2)
Max. current per MPPT	32A/20A	32A/20A	32A/32A	32A/32A	40A/32A
Max. short circuit current per MPPT	50A/25A	50A/25A	50A/50A	50A/50A	50A/50A
Output (grid)					
Nominal output power	12kW	15kW	17kW	20kW	25kW
Max. output apparent power	13.2kVA	16.5kVA	18.7kVA	22kVA	27.5kVA
Max. output current	19.1A	23.9A	27.1A	31.9A	39.9A
Nominal grid voltage	3L/N/PE, 230V/400V				
Grid voltage range	320V~480V (According to local standards)				
Nominal grid frequency	50/60Hz				
Power factor range	0.8leading~0.8lagging				
Harmonic (THD)	<3%				
Efficiency					
Max. efficiency	98.50%				
EU efficiency	98.10%				
General data					
Display mode	LED, OLED(optional)				
Communication port	RS485, WIFI/4G/Ethernet				
Weight	19kg		20kg	20kg	24kg
Dimensions (W*H*D)	580*430*220mm		580*430*235mm	580*430*235mm	580*430*270mm
Max. operating altitude	4000m(>3000m derating)				
Cooling method	Natural				
Humidity	0~100%				
Operating temperature	-25~60℃				
Protection level	IP66				
Topology	Transformerless				
Self-consumption at night	< 1W				
Protection					
Leakage current protection	Yes				
Anti-island protection	Yes				
DC reverse protection	Yes				
AC short circuit protection	Yes				
PV string current detection	Yes				
PID recovery	Optional				
DC switch	Yes				
Arc-fault circuit-interrupter	Yes				
Surge protection	DC II/AC II				
Insulation monitoring	Yes				
Over-voltage protection	AC III/ DC II				
IEC62109-1/2, IEC61000-6, IEC62116, IEC61727, IEC61683, IEC60068, IEC61000-3, EN50549-1, VDE4105, C10/11,CEI-0-21, PTPIREE, ORDINANCE No.140, BIS, IEC60529					

(1) Exceeding the maximum input voltage will damage the inverter and trigger its self-protection mechanism.
(2) DC input voltage beyond the MPPT operating voltage range will cause the inverter to be out of work.

SN25(X)/30/33/36/40PT

Three Phase PV Inverter/ 3 MPPTs

Safe & Reliable

IP66 protection & C5 anti-corrosion rating
Type II SPD, both DC & AC sides
Built-in arc-fault circuit-interrupter

High Yield

Built-in PID recovery function
Compatible with bifacial PV modules
1.1 times continuous output overload

High-Performance Management

Accurate string current detection
Support export power limit
Local & remote maintenance

User-Friendly Design

Convenient handle design
Optional OLED screen
Quickly set up smart monitoring via APP



Model	SN25PT-X	SN30PT	SN33PT	SN36PT	SN40PT
Input (PV)					
Max. PV input voltage ⁽¹⁾			1100V		
Recommended max. PV power (STC)	37.5kWp	45kWp	49.5kWp	54kWp	60kWp
Nominal PV input voltage			620V		
MPPT operating voltage range ⁽²⁾			160V~1000V		
Full power MPPT voltage range			520~850V		
Startup PV voltage			180V		
Number of PV inputs			6 (3 MPPTs, 2/2/2)		
Max. current per MPPT	32A/32A/32A	32A/32A/32A	32A/32A/32A	40A/32A/32A	40A/32A/32A
Max. short circuit current per MPPT			50A/50/50A		
Output (grid)					
Nominal output power	25kW	30kW	33kW	36kW	40kW
Max. output apparent power	27.5kVA	33kVA	36.3kVA	39.6kVA	44kVA
Max. output current	39.9A	47.8A	52.6A	57.4A	63.8A
Nominal grid voltage			3L/N/PE, 230V/400V		
Grid voltage range			320V~480V (According to local standards)		
Nominal grid frequency			50/60Hz		
Power factor range			0.8leading~0.8lagging		
Harmonic (THD)			<3%		
Efficiency					
Max. efficiency		98.50%		98.60%	
EU efficiency		98.00%		98.10%	
General data					
Display mode			LED, OLED (optional)		
Communication port			RS485, WIFI/4G/Ethernet		
Weight			31kg		
Dimensions (W*H*D)			585*490*260mm		
Max. operating altitude			4000m(>3000m derating)		
Cooling method			Smart fan cooling		
Humidity			0~100%		
Operating temperature			-25~60℃		
Protection level			IP66		
Topology			Transformerless		
Self-consumption at night			< 1W		
Protection					
Leakage current protection			Yes		
Anti-island protection			Yes		
DC reverse protection			Yes		
AC short circuit protection			Yes		
PV string current detection			Yes		
PID recovery			Yes		
DC switch			Yes		
Arc-fault circuit-interrupter			Yes		
Surge protection			DC II/AC II		
Insulation monitoring			Yes		
Over-voltage protection			AC III/DC II		
IEC62109-1/2, IEC61000-6, IEC62116, IEC61727, IEC61683, IEC60068, IEC61000-3, EN50549-1, VDE4105, C10/11,CEI-0-21, PTPIREE, ORDINANCE No.140, BIS, IEC60529, IEC62910, DEWA,EN50530					

(1) Exceeding the maximum input voltage will damage the inverter and trigger its self-protection mechanism.

(2) DC input voltage beyond the MPPT operating voltage range will cause the inverter to be out of work.

SN50/60PT

Three Phase PV Inverter/5 MPPTs

Safe & Reliable

IP66 protection & C5 anti-corrosion rating
Type II SPD, both DC & AC sides
Built-in arc-fault circuit-interrupter

High Yield

Built-in PID recovery function
Compatible with bifacial PV modules
1.1 times continuous output overload

High-Performance Management

Accurate string current detection
Support export power limit
Local & remote maintenance

User-Friendly Design

Convenient handle design
Optional OLED screen
Quickly set up & smart monitoring via APP



Model	SN50PT		SN60PT	
Input (PV)				
Max. PV input voltage ⁽¹⁾			1100V	
Recommended max. PV power (STC)	75kWp		90kWp	
Nominal PV input voltage			620V	
MPPT operating voltage range ⁽²⁾			200V~1000V	
Full power MPPT voltage range			520~850V	
Startup PV voltage			250V	
Number of PV inputs			10 (5 MPPTs, 2/2/2/2/2)	
Max. current per MPPT	32A/32A/32A/32A/32A		32A/32A/32A/32A/40A	
Max. short circuit current per MPPT			50A/50A/50A/50A/50A	
Output (grid)				
Nominal output power	50kW		60kW	
Max. output apparent power	55kVA		66kVA	
Max. output current	79.7A		95.7A	
Nominal grid voltage			3L/N/PE, 230V/400V	
Grid voltage range			320V~480V (According to local standards)	
Nominal grid frequency			50/60Hz	
Power factor range			0.8leading~0.8lagging	
Harmonic (THD)			<3%	
Efficiency				
Max. efficiency			98.60%	
EU efficiency			98.30%	
General data				
Display mode			LED, OLED (optional)	
Communication port			RS485, WIFI/4G/Ethernet	
Weight			50kg	
Dimensions (W*H*D)			698*594*274mm	
Max. operating altitude			4000m(>3000m derating)	
Cooling method			Smart fan cooling	
Humidity			0~100%	
Operating temperature			-25~60°C	
Protection level			IP66	
Topology			Transformerless	
Self-consumption at night			< 1W	
Protection				
Leakage current protection			Yes	
Anti-island protection			Yes	
DC reverse protection			Yes	
AC short circuit protection			Yes	
PV string current detection			Yes	
PID recovery			Yes	
DC switch			Yes	
Arc-fault circuit-interrupter			Yes	
Surge protection			DC II/AC II	
Insulation monitoring			Yes	
Over-voltage protection			AC III/DC II	
IEC62109-1/2, IEC61000-6, IEC62116, IEC61683, IEC61727, IEC60068, IEC61000-3. EN50549-1/-10, VDE4105, C10/11, VDE0126/VFR2019, CEI-0-16/21, BIS, KSC8565, RD1699/UNE217001/UNE206007/NTS Type A, TOR Type A&B, PTPIREE, MEA/PEA, NRS097-2, ORDINANCE No.140, DEWA, IEC60529, IEC62910, MEA/PEA				
(1) Exceeding the maximum input voltage will damage the inverter and trigger its self-protection mechanism.				
(2) DC input voltage beyond the MPPT operating voltage range will cause the inverter to be out of work.				

SN100(X)/110/125/150PT

Three Phase PV Inverters/ Up to 5 MPPTs

Safe & Reliable

IP66 protection & C5 anti-corrosion rating
Type II SPD, both DC & AC sides
Built-in arc-fault circuit-interrupter

High Yield

Built-in PID recovery function
Compatible with bifacial PV modules
1.1 times continuous output overload

High-Performance Management

Accurate string current detection
Integrated silicon carbide components
Local & remote maintenance

User-Friendly Design

Fuseless design-built in smart switch-disconnectors
Compatible with Al and Cu AC cables
Lightweight design for easy transportation



Model	SN100PT-X	SN110PT	SN125PT	SN150PT ⁽³⁾
Input (PV)				
Max. PV input voltage ⁽¹⁾	1100V			
Recommended max. PV power (STC)	150kWp	165kWp	187.5kWp	225kWp
Nominal PV input voltage	620V			
MPPT operating voltage range ⁽²⁾	200V~1000V			
Full power MPPT voltage range	550~850V			
Startup PV voltage	250V			
Number of PV inputs	20 (5 MPPTs, 4/4/4/4/4)			22(5MPPTs,4/4/4/5/5)
Max. current per MPPT	64A/64A/64A/64A/64A			64/64A/64A/80A/80A
Max. short circuit current per MPPT	100A/100A/100A/100A/100A			
Output (grid)				
Max. output power	110kVA@35°C, 100kVA@45°C	121kVA@35°C, 110kVA@45°C	137.5kVA@35°C, 125kVA@45°C	165kVA@35°C, 150kVA@45°C
Max. output current	159.4A	175.4A	199.3A	239.1A
Nominal grid voltage	3L/PE or 3L/N/PE, 230V/400V			
Grid voltage range	320V~480V (According to local standards)			
Nominal grid frequency	50/60Hz			
Power factor range	0.8leading~0.8lagging			
Harmonic (THD)	<3%			
Efficiency				
Max. efficiency	99.00%			
EU efficiency	98.50%			
General data				
Display mode	LED, APP			
Communication port	RS485, WIFI/4G/Ethernet, PLC(optional)			
Weight	75kg			90kg
Dimensions (W*H*D)	1008*700*362mm			1128*800*362mm
Max. operating altitude	4000m(>3000m derating)			
Cooling method	Smart fan cooling			
Humidity	0~100%			
Operating temperature	-25~60°C			
Protection level	IP66			
Topology	Transformerless			
Self-consumption at night	< 3.5W			
Protection				
Leakage current protection	Yes			
Anti-island protection	Yes			
DC reverse protection	Yes			
AC short circuit protection	Yes			
PV string current detection	Yes			
PID recovery	Optional			
DC switch	Yes			
Arc-fault circuit-interrupter	Yes			
Surge protection	DC II(Type I+II optional)/AC II			
Insulation monitoring	Yes			
Over-voltage protection	AC III/DC II			
IEC 62109-1/2, IEC61000-6, IEC62116, IEC61727, IEC61683, IEC60068, IEC61000-3, EN50549-1/-2/-10, VDE4105/4110/4120, C10/11, CEI-0-16/21, BIS/CEA, NRS097-2, KSC8565, TOR Type A&B, PTPIREE, MEA/PEA, DEWA, PPDS, IEC60529, IEC62910				

(1) Exceeding the maximum input voltage will damage the inverter and trigger its self-protection mechanism.

(2) DC input voltage beyond the MPPT operating voltage range will cause the inverter to be out of work.

(3) SN150PT current standard: IEC61000-6, IEC62920, IEC61000-3, IEC62109-1/-2, IEC60068, IEC61683, IEC62116, IEC61727, IEC60529, DEWA, IEC62910

SP-350K-H1/HB1

SP Series String Inverter

Safe and Reliable

IP66 protection and C5 anti-corrosion rating
Type II SPD, for both DC and AC sides
Accurate string current detection

High Yield

Compatible with bifacial PV modules
Maximum efficiency of 99%, Euro efficiency of 98.8%
DC/AC ratio up to 1.8

User-Friendly Design

Fuseless design with built-in smart switch-disconnectors
Optional PLC/RS485 communication
Precaution and recovery function of PID

Strong Grid Adaptability

Supports both LVRT and HVRT functions
Realize active and reactive power control
Compatible with both Al and Cu AC cables



Model	SP-350K-H1	SP-350K-HB1
Input (DC)		
Max. PV input voltage	1500V	
MPPT Max. input current	45A*12	75A*6
Rated input voltage	1080V	
MPP voltage range	500~1500V	
MPP voltage range for nominal power	880~1300V	860~1300V
Number of MPPT trackers	12	6
Max. number of PV strings	24(Optional:28/32)	30
Output (AC)		
AC output power	352kW@30°C/320kW@40°C	
Rated grid voltage	800V	
Grid voltage range	640~920V	
Max. output current	254A	
Rated grid frequency/range	50Hz/45~55Hz, 60Hz/55~65Hz	
Output current harmonic (at nominal power)	<3%	
Power factor at nominal power/range	>0.99/0.8leading to 0.8lagging	
Protection		
DC reverse connection protection	Yes	
Over voltage protection	DC Type II/AC Type III	
Leakage current protection	Yes	
Grid monitoring	Yes	
Insulation monitoring	Yes	
Anti-island protection	Yes	
Efficiency		
Max. efficiency	99.0%	
EU efficiency	98.8%	
General Data		
Isolation method	Transformerless	
Self-consuming in night	<3.5W	
Protection level	IP66	
Temperature	-30°C ~ +60°C	
Allowed humidity (non condensing)	0-100%	
Cooling mode	Smart fan cooling	
Max.operating altitude	4000m	5000m
Communication port	Standard: PLC, Optional: RS485	
Dimensions (W×H×D)	1350×735×350mm	1317×735×403mm
Weight	140kg	135kg
SP-350K-H1: IEC62109, IEC61727, IEC61683, IEC62116, IEC60068, IEC61000, EN50530, IEC 50549-2, IEC 60529, EN62920, EN50549-2, VDE4110/4120, IEC62894, G99, PEA		
SP-350K-HB1: PTPIREE, EN50549-1/-2/-10,CEI 0-16, IEC62109, IEC61727, IEC61683, IEC62116, IEC60068, IEC60529, IEC62920, IEC61000-6, EN50530, IEC62894, IEC62093, RPPS, DEWA, SAGC, C10/11, NTS2016/631		



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Enjoy Solar

Data platform

For Installers

Effortless installation & easy troubleshooting
Supporting plant positioning and navigation
Prompt and accurate fault alarms
Intelligent work order system

For Owners

Higher availability for lower LCOE
Historical performance analysis for optimal energy consumption

Enjoysolar APP

Remote energy monitoring and management
Real-time power flow diagram of energy consumption

Monitoring Platform

Continuous PV power generation tracking
Simplified monitoring, providing a quick snapshot of the entire system's health
Remote control & firmware upgrade
Continuous improvement for enhancing user experience



Category	Web	APP
Management		
Device management	●	
Account management	●	
Plant management	●	
Alarm management	●	
Task management	●	
Real-time information		
Real-time status	●	
Energy flow	●	
Plant Details	●	
Device Details	●	
Power curves	●	
Fault information query	●	
Reports		
Plant report	●	×
Device report	●	×
Intelligent O&M		
Parameter adjustment	●	●
Custom Commands Release	●	●
Firmware upgrade	●	●
I/V curve scan	●	×
Physical Examination	●	×
Demo		
Local maintenance	×	●
Demo site	●	●



Si-Dongle

Data Logger

Efficient Management
Support up to 10 devices

Flexible Networking
Support local & remote monitoring

Easy Installation
Plug & play design



Si-Loggle

Data Logger

Efficient Management
Support up to 32 devices

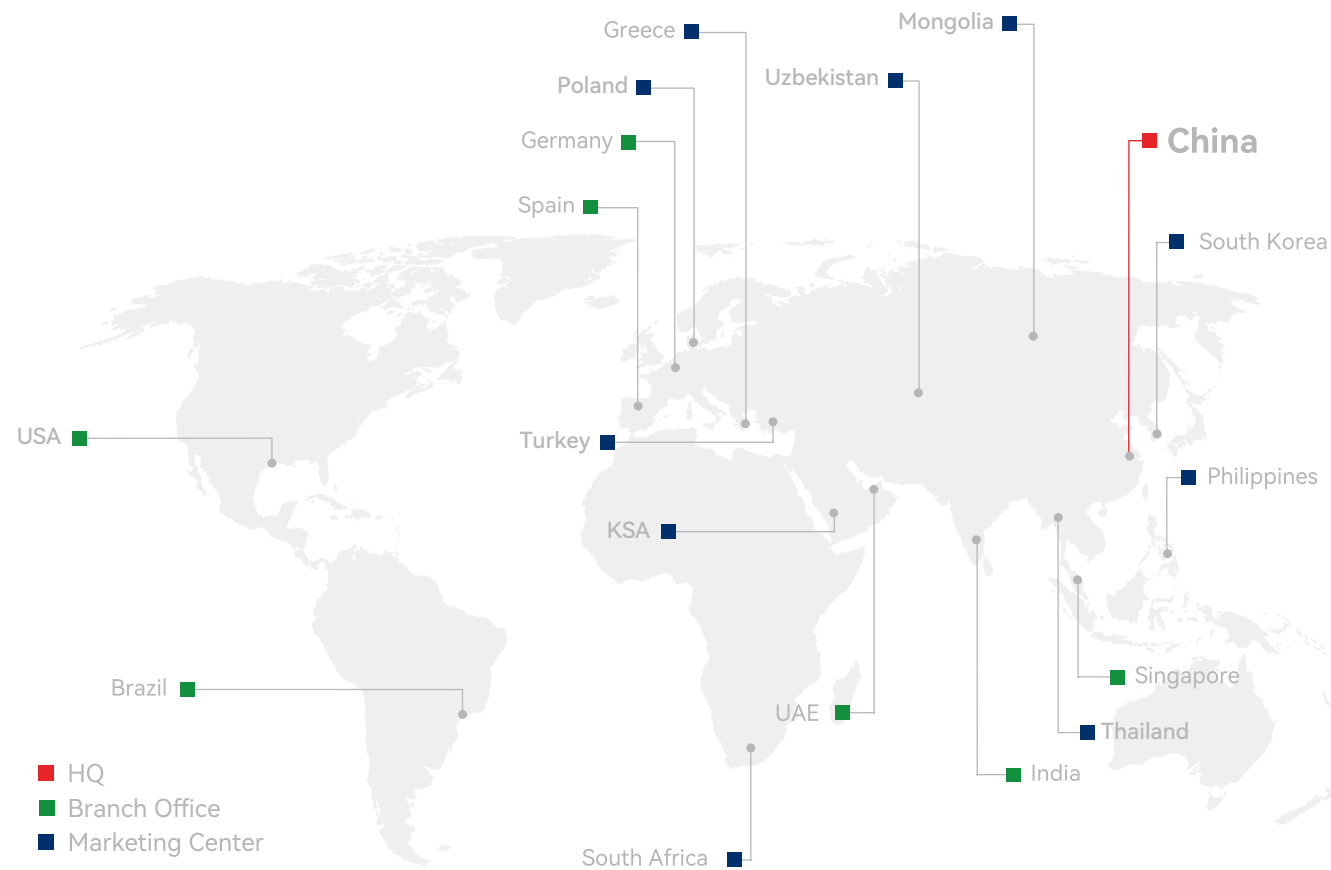
Flexible Networking
Support local & remote monitoring

Multiple Communication Method
Support RS485, Ethernet DI/DO, AI, USB2.0 ports



Model	Si-Dongle-S	Si-Dongle-T
System information		
Supported models	SN & SP Series	SN & SP Series
Max. connected devices	2 Units	10 Units
No. of LEDs	3	3
Communication parameters		
Communication method	WIFI	WIFI
User interface	APP/Web	APP/Web
Frequency	2.4GHz(a/b/g/n)	2.4GHz(a/b/g/n)
Data uploading interval	5 Mins(1-5 Mins configurable)	5 Mins (1-5 Mins configurable)
Smart access*	Support	Support
Other functions	Remotely parameters release & Firmware upgrade	Remotely parameters release & firmware upgrade
Electrical parameters		
Operating voltage	5-12Vdc	5-12Vdc
Power consumption	≤3.3W	≤3.3W
General data		
Dimensions (W*H*D)	50*116*35mm	50*116*35mm
Protection degree	IP65	IP65
Operating temperature	-30~60°C	-30~60°C
Operating humidity	0~95%	0~95%
Installation method	Plug & play	Plug & play
Certification	CE	CE
*Smart access: The Data logger can automatically identify the accessed devices, and addressed the devices, no manual setup is required.		

Model	Si-Logger-B
System information	
Supported models	SN & SP series
Max. connected devices	32 Units
No. of LEDs	LED*18 (Power supply*1/RS485*8/4G*2/CAN*2/Internet*2/Heart beats*1)
Communication parameters	
Communication Methods	Ethernet
User interface	PC
Frequency	2.4GHz(a/b/g/n)
Data Uploading Interval	5 Mins(1-5 Mins Configurable)
Communication ports	RS485*4,Ethernet*2,DI*4,DO*2,AI*4,USB 2.0*1
Communication Protocol	Ethernet: Modbus-TCP,IEC104,IEC61850MMS/GOOSE; RS485: MODBUS-RTU/DL-T645
Smart Access	Support
Third-party Devices	Smart meter, Weather station,Temperature & Humidity sensors
Electrical parameters	
Operating voltage	24Vdc
Power consumption	≤15W
General data	
Protection level	IP20
Operating Temperature	-30~60°C
Humidity	0~95%
Installation Method	Wall Mounted & Rail
Si-Logger Certification	CE
*Smart Access: The Data logger can automatically identify the accessed devices, and addressed the devices, no manual setup is required	



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Sineng Electric DMCC

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Sineng Wisdom Technology Pte. Ltd.

🏠 10 Anson Road #27-18 International Plaza, Singapore

Sineng Electric Brazil Comercio e Servicos em fotovoltaica LTDA

🏠 Rua George Ohm, 206, sala81 - Brooklin Novo, São Paulo - SP, 04576-020, Brazil

Sineng Electric Hellas Single Member Private Company

🏠 2nd floor of the building at 238 Kifissias Avenue, 15231, Chalandri, Athens, Greece



PV INVERTER FOR UTILITY APPLICATIONS

GLOBAL LEADING
PV INVERTER SOLUTIONS PROVIDER

Endless Energy for Limitless Green

ABOUT SINENG

Sineng Electric is a global leading supplier of a comprehensive product portfolio including PV inverters and energy storage systems for utility-scale, commercial, and residential applications, as well as power quality products.

By establishing four R&D centers and leveraging top-notch resources, Sineng's unwavering commitment to technological innovation has enabled more people to access cost-effective, reliable, and sustainable energy. Since the inauguration of three global manufacturing facilities, the annual production capacity has reached 40GW. Known for the engineering excellence, rigorous testing standards, and consistent quality, Sineng is a market leader in the industry, ranking Top 8 in the global PV inverter market share and being recognized as BloombergNEF tier 1 PV inverter maker.

Providing all-scenario solutions and customer-centric service across the globe, Sineng is playing an important role in accelerating the energy transition, striving to build a greener future.

40GW

Annual Production Capacity

4

R&D Centers

70GW+

Cumulative Shipments

3

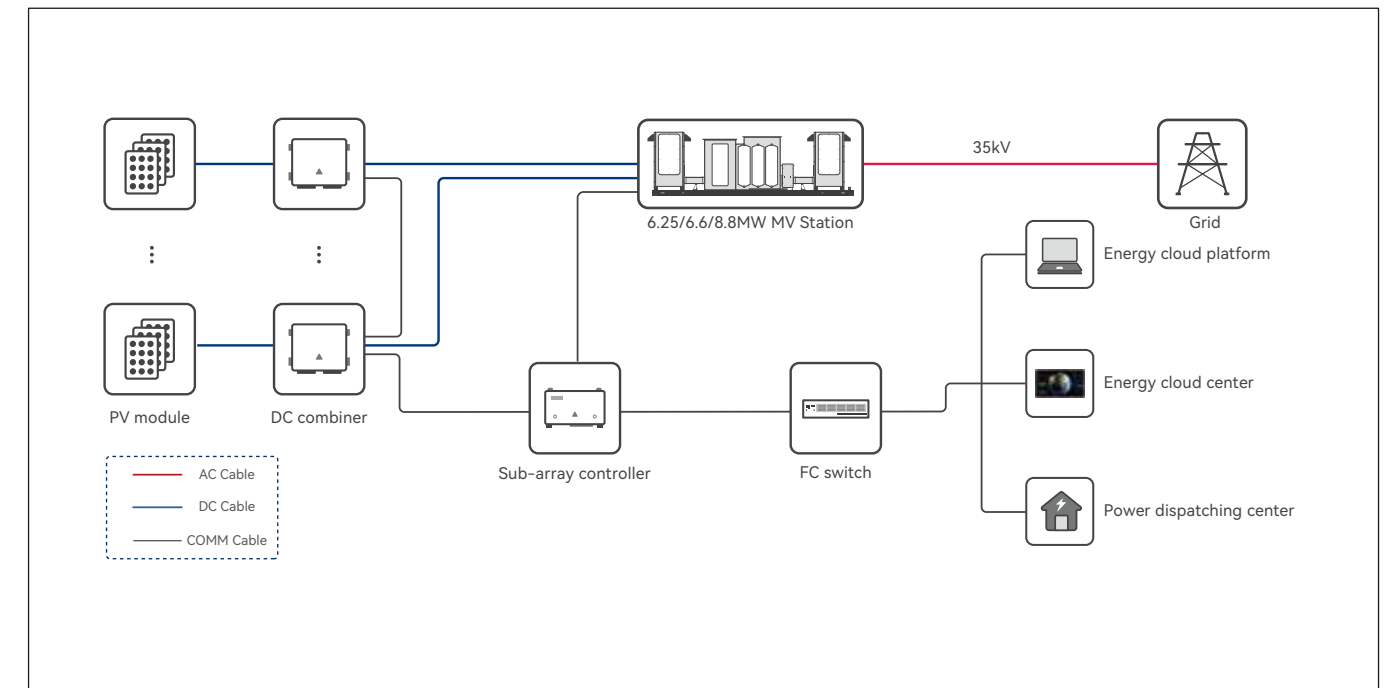
Global Manufacturing
Bases

Utility-Scale PV Plant

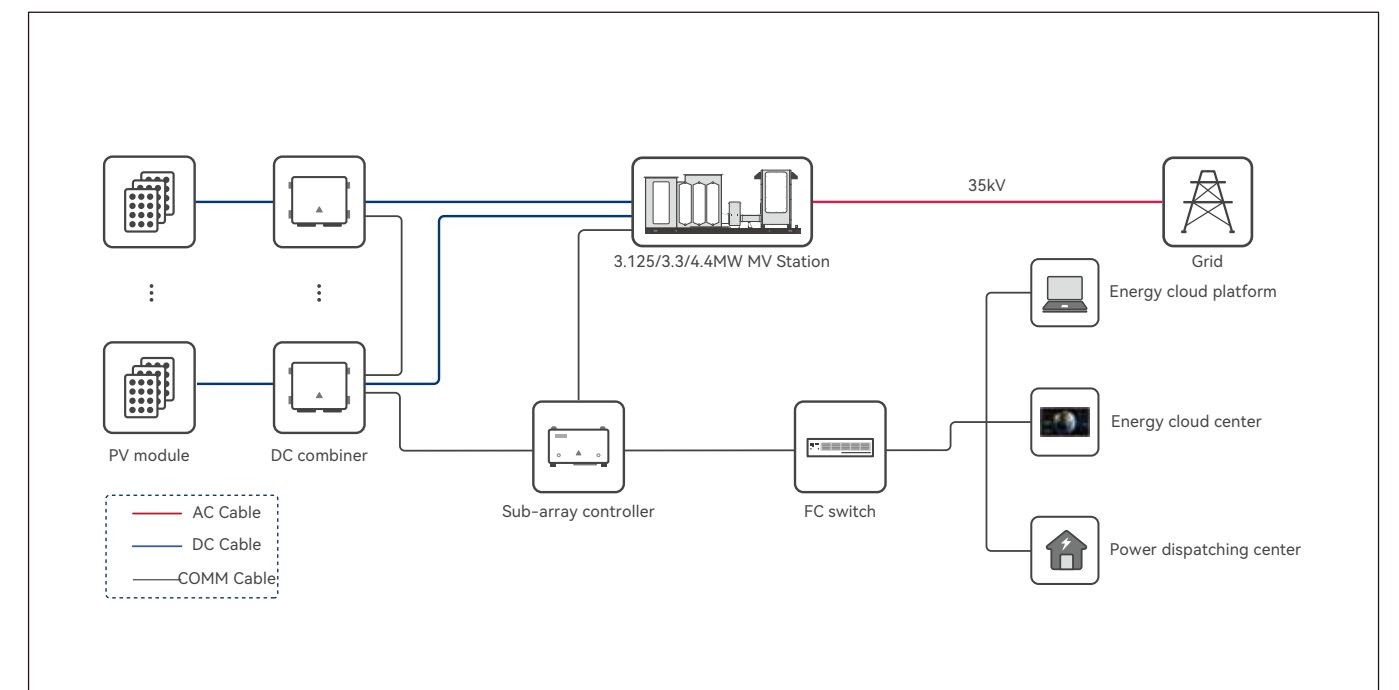
Central inverter solution



1500V 6.25/6.6/8.8MW Central inverter solution



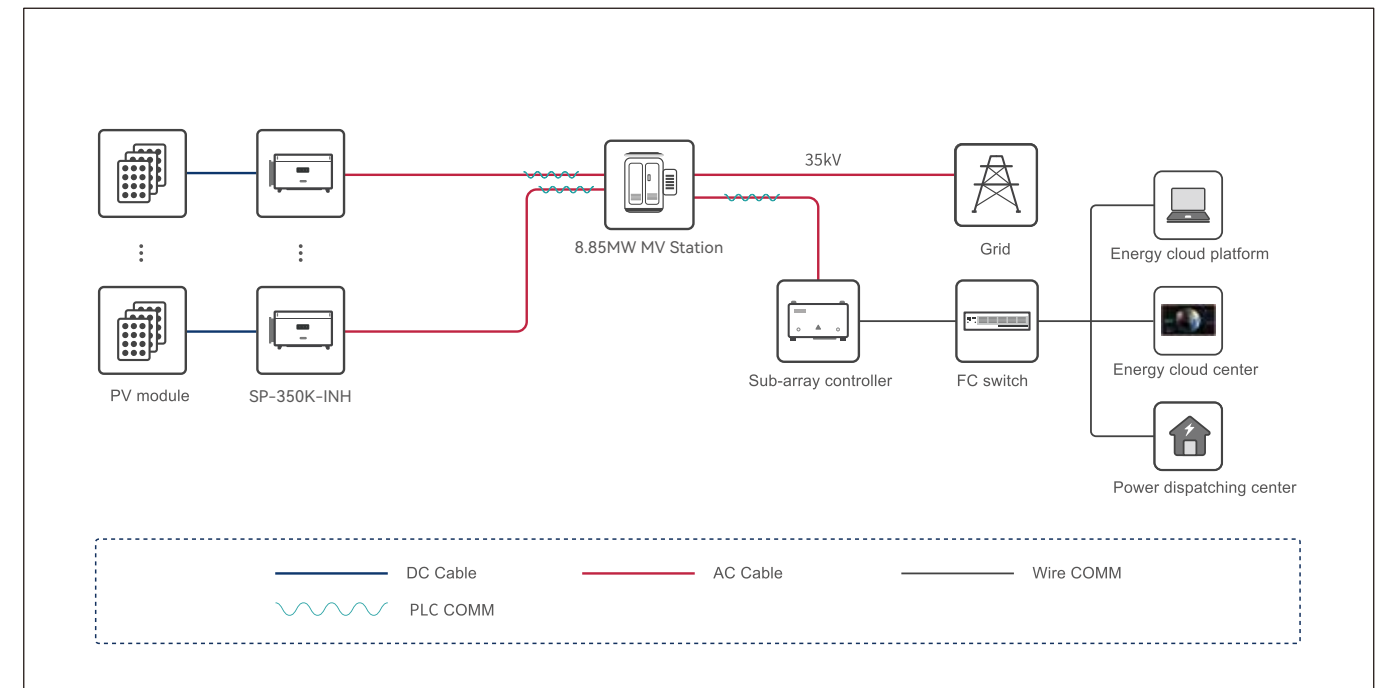
1500V 3.125/3.3/4.4MW Central inverter solution



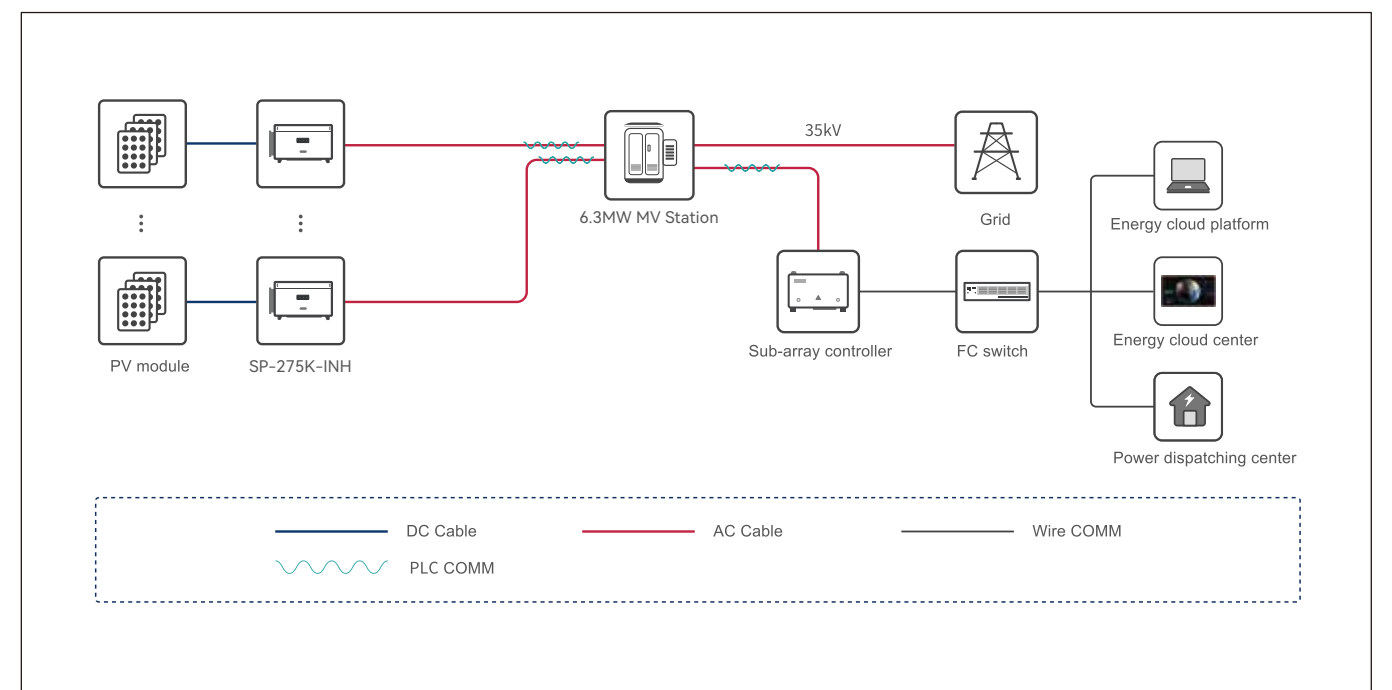
Utility-Scale PV Plant

String inverter solution

8.85MW MV Turnkey Station Solution



6.3MW MV Turnkey Station Solution



EP-3125-HB-UD20/EP-3300-HB-UD

EP Series 1500V Outdoor Central Inverter

**More power generation**

- Max. efficiency 99%, Euro efficiency 98.7%
- Advanced three-level technology
- Max.DC/AC ratio up to 1.8

**Low system cost**

- DC 1500V system, low system cost
- IP65 design
- Night SVG function optional

**High reliability**

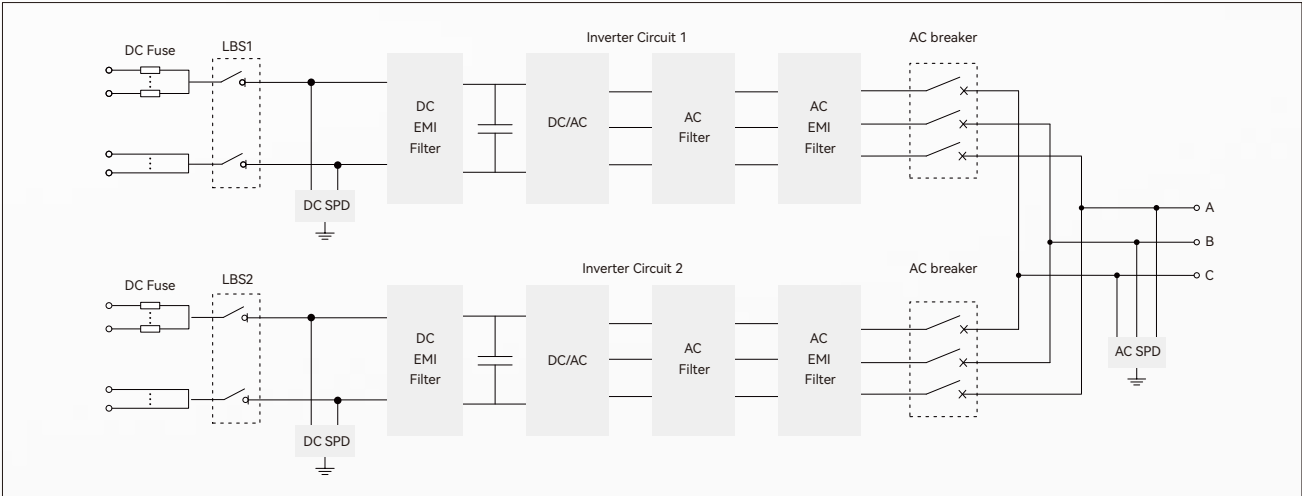
- Capacitor life prediction technology
- Key components at front side, easy for maintenance
- Current sensor for each DC input, more reliable for monitoring and control

**Grid friendly**

- LVRT and HVRT function
- Active & reactive power dispatch



Circuit Diagram



Model	EP-3125-HB-UD20	EP-3300-HB-UD
Input (DC)		
Max. PV input voltage	1500V	
Max. input current	4086A	4276A
MPP voltage range for nominal power	945~1300V	945~1300V
Number of MPPT trackers	2	
Max. Number of DC inputs	22	
Output (AC)		
AC output power	3125kVA@50°C/3785kVA@30°C	3300kVA@50°C/3960kVA@20°C
Rated grid voltage	660V	660V
Grid voltage range	561~726V	561~726 V
Max. output current	3311A	3464A
Rated grid frequency/range	50Hz±5Hz, 60Hz±5Hz	
Output current harmonic (at nominal power)	<3%	
DC current injection	< 0.5%In	
Power factor at nominal power/range	>0.99/0.8 lagging to 0.8 leading	
Protection		
DC input protection	Load break switch+fuse	
AC output protection	Circuit breaker	
Overvoltage protection	DC Type II/AC Type II	
Leakage current monitoring	Yes	
Ground fault monitoring	Yes	
Grid monitoring	Yes	
Insulation monitoring	Yes	
Overheat protection	Yes	
Night SVG function	Optional	
Anti-PID function	Optional	
Efficiency		
Max. efficiency	99.0%	
EU efficiency	98.7%	
General Data		
Self-consuming at runtime	< 5000W	
Self-consuming in standby/night	< 300W/ < 200W	
Protection level	IP65	
Temperature	-30°C~+60°C	
Cooling method	Temperature controlled forced air cooling	
Max. operating altitude	5000m	
Display	Touch screen	
Communication port	RS485/Ethernet (Optional)	
Certificates and approvals (more available on request)	CE,IEC 62109, IEC 61727, IEC 61683, IEC 62116, IEC 60068, IEC61000	
Dimensions (W×H×D)	2205×2200×1760mm	
Weight	2600kg	

EP-3125-HB-UD/10~35, EP-3300-HB-UD/10~35

MV Turnkey Solution for 1500V Utility PV Plant

- 

More power generation

 - Inverter Max. efficiency 99%, Euro efficiency 98.7%
 - 1500Vdc PV system reduce power loss
 - High DC/AC ratio up to 1.8
- 

Low system cost

 - Convenient for large block size PV plant
 - Integrated MV transformer and switchgear
 - Night SVG function optional
- 

High reliability

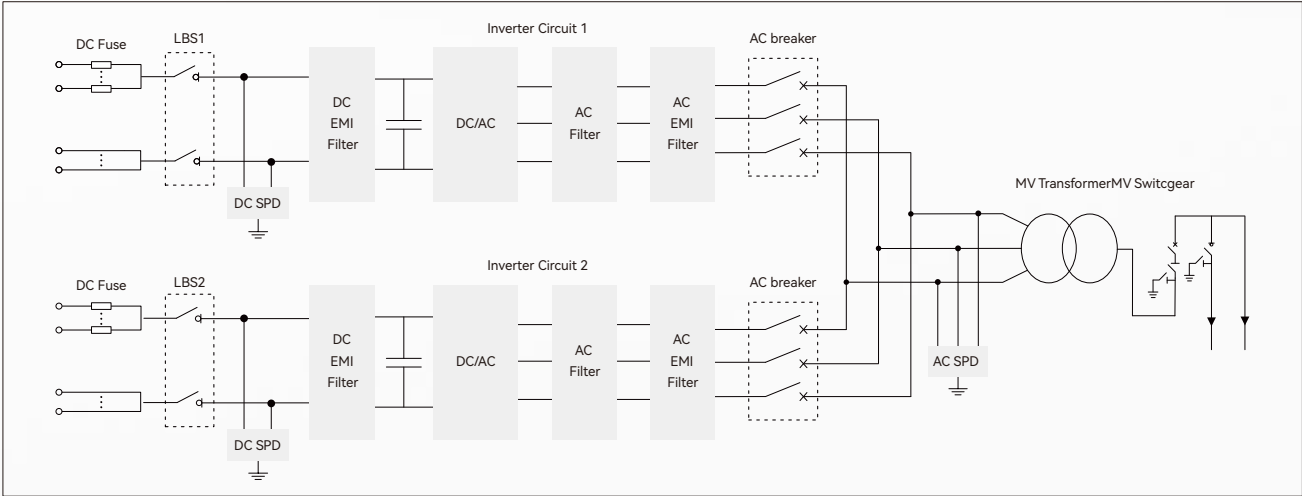
 - Capacitor life prediction technology
 - Key components at front side, easy for maintenance
 - Current sensor for each DC input, more reliable for monitoring and control
- 

Grid friendly

 - Adjustable reactive power
 - Low harmonics and fast response for grid regulation



Circuit Diagram



Model	EP-3125-HB-UD/10~35		EP-3300-HB-UD/10~35	
Input (DC)				
Max. PV input voltage	1500V			
Max. input current	4086A		4276A	
MPP voltage range for nominal power	945~1300V		945~1300V	
Number of MPPT trackers	2			
Max. Number of DC inputs	22			
Output (AC)				
AC output power	3125kVA@50°C/3785kVA@30°C		3300kVA@50°C/3960kVA@20°C	
AC voltage range	10~35kV			
Rated grid frequency/range	50 Hz/45~55 Hz, 60Hz/55~65 Hz			
Output current harmonic (at nominal power)	<3%			
DC current injection	<0.5% In			
Power factor at nominal power/range	>0.99/0.8 lagging to 0.8 leading			
Protection				
DC input protection	Load break switch+fuse			
AC output protection	Circuit breaker			
AC MV output protection	Circuit breaker			
Overvoltage protection	DC Type II/AC Type II			
Leakage current monitoring	Yes			
Grid monitoring/Ground fault monitoring	Yes/Yes			
Insulation monitoring	Yes			
Overheat protection	Yes			
Night SVG function	Optional			
Anti-PID function	Optional			
Efficiency				
Inverter max. efficiency	99.0%			
Inverter EU efficiency	98.7%			
Transformer				
Transformer rated power	3125kVA		3300kVA	
Transformer max. power	3785kVA		3960kVA	
LV/MV Voltage	0.66/10~35kV		0.66/10~35kV	
Transformer Vector	Dy11			
Transformer cooling type	ONAN (Oil Natural Air Natural)			
General Data				
Auxiliary power supply	Standard: 5kVA, Optional: max. 40kVA			
Protection level	Inverter: IP65, Others: IP54			
Temperature	-30 ~ + 60°C			
Allowed humidity (non condensing)	0~95%			
Cooling method	Temperature controlled forced air cooling			
Max. operating altitude	2000m (standard) />2000m (optional)			
Display	Touch screen			
Communication port	RS485/Ethernet, Optional: optical fiber			
Certificates and approvals (more available on request)	CE,IEC 62109, IEC 61727, IEC 61683, IEC 62116, IEC 60068, IEC61000,IEC60076,IEC62271			
Dimensions (W×H×D)	6058×2896×2438mm			
Weight	18t			

EP-6250-HB-UD/10~35, EP-6600-HB-UD/10~35

MV Turnkey Solution for 1500V Utility PV Plant

- 

More power generation
 - Inverter Max. efficiency 99%, Euro efficiency 98.7%
 - 1500Vdc PV system reduce power loss
 - High DC/AC ratio up to 1.8
- 

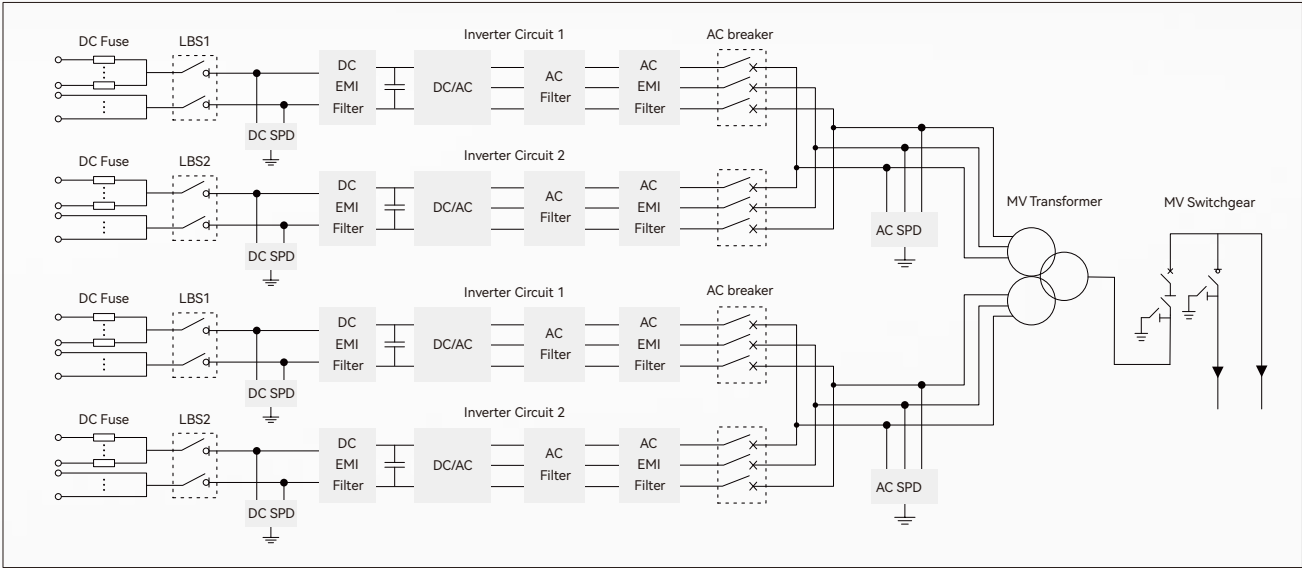
Low system cost
 - Convenient for large block size PV plant
 - Integrated MV transformer and switchgear
 - Night SVG function optional
- 

High reliability
 - Capacitor life prediction technology
 - Key components at front side, easy for maintenance
 - Current sensor for each DC input, more reliable for monitoring and control
- 

Grid friendly
 - Adjustable reactive power
 - Low harmonics and fast response for grid regulation



Circuit Diagram



Model	EP-6250-HB-UD/10~35		EP-6600-HB-UD/10~35	
Input (DC)				
Max. PV input voltage	1500V			
Max. input current	4086A*2		4276A*2	
MPP voltage range for nominal power	945~1300V		945~1300V	
Number of MPPT trackers	4			
Max. Number of DC inputs	22*2			
Output (AC)				
AC output power	2*3125kVA@50°C/2*3785kVA@30°C		2*3300kVA@50°C/2*3960kVA@20°C	
AC voltage range	10~35kV			
Rated grid frequency/range	50 Hz/45~55 Hz, 60Hz/55~65 Hz			
Output current harmonic (at nominal power)	<3%			
DC current injection	<0.5% In			
Power factor at nominal power/range	>0.99/0.8 lagging to 0.8 leading			
Protection				
DC input protection	Load break switch+fuse			
AC output protection	Circuit breaker			
AC MV output protection	Circuit breaker			
Overvoltage protection	DC Type II/AC Type II			
Leakage current monitoring	Yes			
Grid monitoring/Ground fault monitoring	Yes/Yes			
Insulation monitoring	Yes			
Overheat protection	Yes			
Night SVG function	Optional			
Anti-PID function	Optional			
Efficiency				
Inverter max. efficiency	99.0%			
Inverter EU efficiency	98.7%			
Transformer				
Transformer rated power	6250kVA		6600kVA	
Transformer max. power	7570kVA		7920kVA	
LV/MV Voltage	0.66-0.66/10~35kV		0.66-0.66/10~35kV	
Transformer Vector	Dy11y11			
Transformer cooling type	ONAN (Oil Natural Air Natural)			
General Data				
Auxiliary power supply	Standard: 5kVA, Optional: max. 40kVA			
Protection level	Inverter: IP65, Others: IP54			
Temperature	-30 ~ + 60°C			
Allowed humidity (non condensing)	0-95%			
Cooling method	Temperature controlled forced air cooling			
Max. operating altitude	2000m (standard) />2000m (optional)			
Display	Touch screen			
Communication port	RS485/Ethernet, Optional: optical fiber			
Certificates and approvals (more available on request)	CE,IEC 62109, IEC 61727, IEC 61683, IEC 62116, IEC 60068, IEC61000,IEC60076,IEC62271			
Dimensions (W×H×D)	12192×2896×2438mm			
Weight	28t			

EP-4400-HB-UD

EP Series 1500V Outdoor Central Inverter



More power generation

- Max. efficiency 99%, Euro efficiency 98.7%
- Advanced three-level technology
- Max.DC/AC ratio up to 1.8



Low system cost

- DC 1500V system, low system cost
- IP65 design
- Night SVG function optional



High reliability

- Key components at front side, easy for maintenance
- Current sensor for each DC input, more reliable for monitoring and control

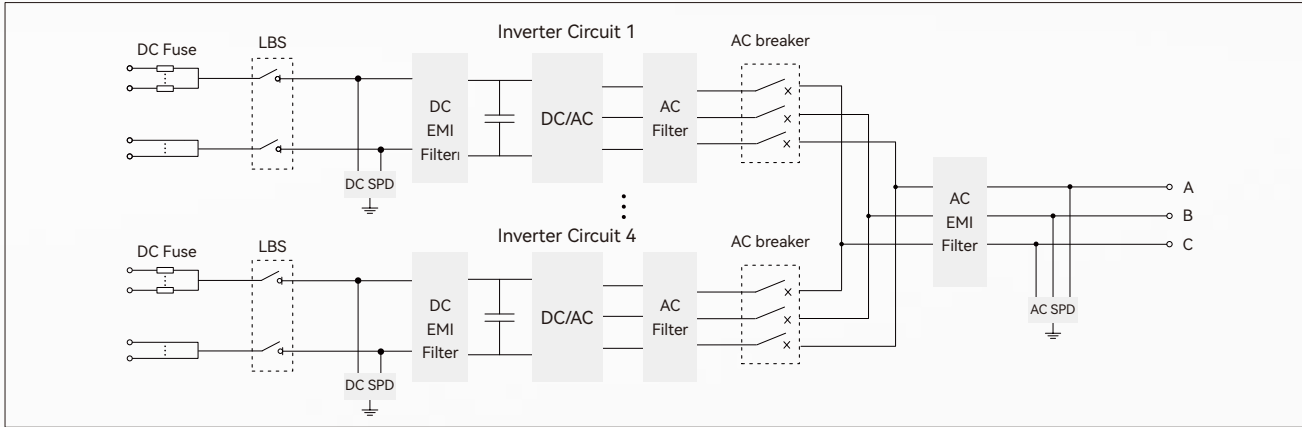


Grid friendly

- LVRT and HVRT function
- Active & reactive power dispatch



Circuit Diagram



Model		EP-4400-HB-UD
Input (DC)		
Max. PV input voltage		1500V
Max. input current		5671A
MPP voltage range for nominal power		950~1300V
Number of MPPT trackers		4
Number of DC inputs		20(Maximum: 32 inputs)
Output (AC)		
AC output power		4400kW@51°C/5280kW@25°C
Rated grid voltage		660V
Grid voltage range		561~726V
Max. output current		4620A
Rated grid frequency/range		50Hz±5Hz, 60Hz±5Hz
Output current harmonic (at nominal power)		<3%
DC current injection		< 0.5%In
Power factor at nominal power/range		>0.99/0.8 lagging to 0.8 leading
Protection		
DC input protection		Load break switch+fuse
AC output protection		Circuit breaker
Overvoltage protection		DC Type II/AC Type II
Leakage current monitoring		Yes
Ground fault monitoring		Yes
Grid monitoring		Yes
Insulation monitoring		Yes
Overheat protection		Yes
Night SVG function		Optional
Anti-PID function		Optional
Efficiency		
Max. efficiency		99.02%
EU efficiency		98.7%
General Data		
Self-consuming at runtime		< 5500W
Self-consuming in standby		< 300W
Protection level		IP65
Temperature		-30°C~+60°C
Cooling method		Temperature controlled forced air cooling
Max. operating altitude		5000m
Display		Standard: LED indicator, Bluetooth+APP; Optional: Touch screen
Communication port		RS485/Ethernet
Certificates and approvals (more available on request)		CE,IEC 62109, IEC 61727, IEC 61683, IEC 62116, IEC 60068, IEC61000
Dimensions (W×H×D)		2210×2250×1850mm
Weight		3300kg

EP-8800-HB-UD/20~35

MV Turnkey Solution for 1500V Utility PV Plant

- 

More power generation

 - Inverter Max. efficiency 99%, Euro efficiency 98.7%
 - 1500Vdc PV system reduce power loss
 - High DC/AC ratio up to 1.8
- 

Low system cost

 - Convenient for large block size PV plant
 - Integrated MV transformer and switchgear
 - Night SVG function optional
- 

High reliability

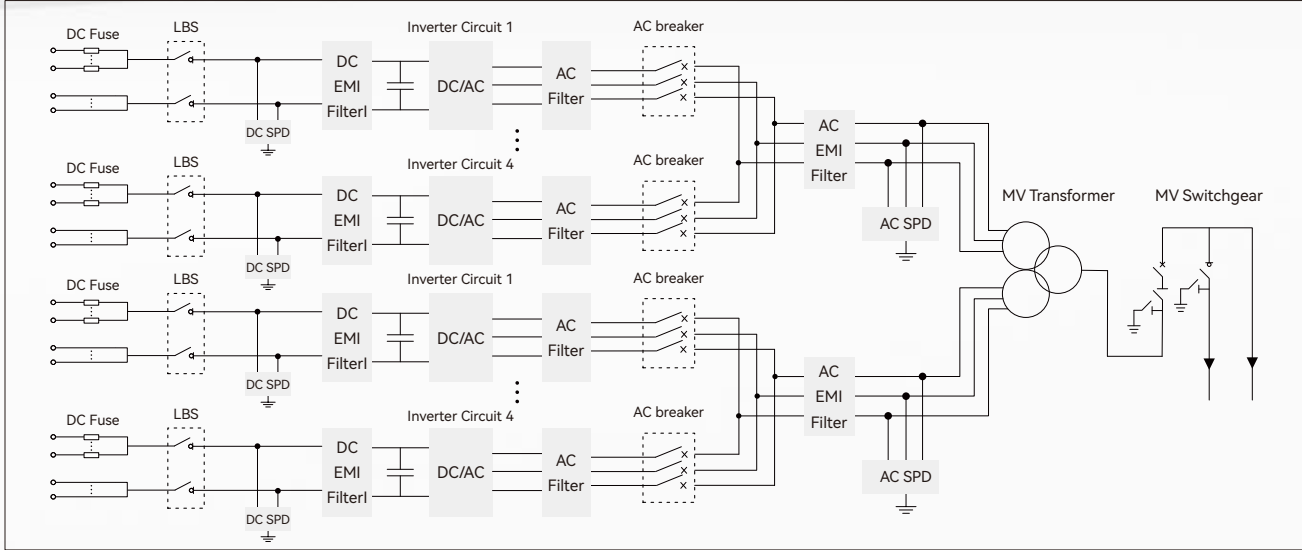
 - Key components at front side, easy for maintenance
 - Current sensor for each DC input, more reliable for monitoring and control
- 

Grid friendly

 - Adjustable reactive power
 - Low harmonics and fast response for grid regulation



Circuit Diagram



Model		EP-8800-HB-UD/20~35
Input (DC)		
Max. PV input voltage	1500V	
Max. input current	5671A*2	
MPP voltage range for nominal power	950~1300V	
Number of MPPT trackers	4*2	
Number of DC inputs	40 (Maximum: 64 inputs)	
Output (AC)		
AC output power	2*4400kVA@51°C/2*5280kVA@25°C	
AC voltage range	20~35kV	
Rated grid frequency/range	50 Hz/45~55 Hz, 60Hz/55~65 Hz	
Output current harmonic (at nominal power)	<3%	
DC current injection	<0.5% In	
Power factor at nominal power/range	>0.99/0.8 lagging to 0.8 leading	
Protection		
DC input protection	Load break switch+fuse	
AC output protection	Circuit breaker	
AC MV output protection	Circuit breaker	
Overvoltage protection	DC Type II/AC Type II	
Leakage current monitoring	Yes	
Grid monitoring/Ground fault monitoring	Yes/Yes	
Insulation monitoring	Yes	
Overheat protection	Yes	
Night SVG function	Optional	
Anti-PID function	Optional	
Efficiency		
Inverter max. efficiency	99.02%	
Inverter EU efficiency	98.7%	
Transformer		
Transformer rated power	8800kVA	
Transformer max. power	10560kVA	
LV/MV voltage	0.66~0.66/20~35kV	
Vector group	Dy11y11	
Transformer cooling type	ONAN (Oil Natural Air Natural)	
General Data		
Auxiliary power supply	Standard: 5kVA, Optional: max. 40kVA	
Protection level	Inverter: IP65, Others: IP54	
Temperature	-30 ~ + 60°C	
Allowed humidity (non condensing)	0~95%	
Cooling method	Temperature controlled forced air cooling	
Max. operating altitude	2000m (standard) />2000m (optional)	
Display	Standard: LED indicator, Bluetooth+APP; Optional: Touch screen	
Communication port	Standard: RS485/Ethernet; Optional: Optical fiber	
Certificates and approvals (more available on request)	CE, IEC 62109, IEC 61727, IEC 61683, IEC 62116, IEC 60068, IEC61000, IEC60076, IEC62271	
Dimensions (W×H×D)	12192×2896×2438mm	
Weight	30t	

SP-275K-INH

SP Series String Inverter

- 

More power generation
 - Max. efficiency 99%, Euro efficiency 98.8%
 - 12MPPTs for tracking maximum PV power
 - Supports bifacial PV modules with max. PV current 20A
- 

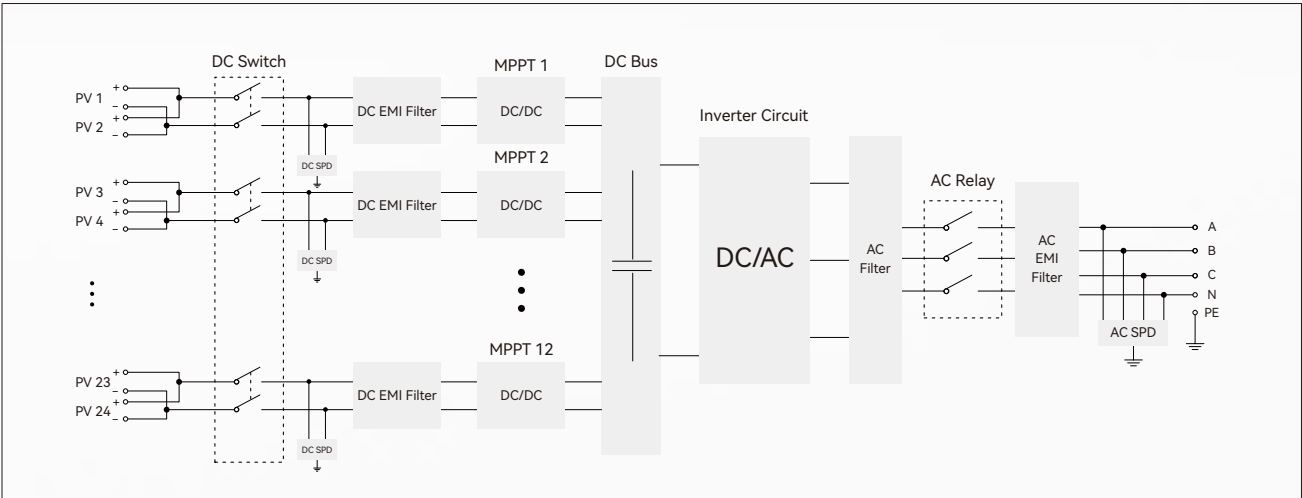
Low system cost
 - Up to 24 PV strings
 - Support aluminum cable access, saving cable costs
 - Support PLC communication, save communication cable
- 

High reliability
 - Cooling fan with IP68 protection level
 - Integrated string monitoring function
 - Standard connection terminal for quick installation
- 

Grid friendly
 - LVRT and HVRT function
 - Active & Reactive power control



Circuit Diagram



Model	SP-275K-INH
Input (DC)	
Max. PV input voltage	1500V
MPPT Max. input current	40A*12
Rated input voltage	1080V
MPP voltage range	500~1500V
MPP voltage range for nominal power	880~1300V
Number of MPPT trackers	12
Max. number of PV strings	24
Output (AC)	
AC output power	275kW@30°C/250kW@45°C/225kW@50°C
Max. output power	275kW
Rated grid voltage	800V
Grid voltage range	680~880V
Max. output current	198.5A
Rated grid frequency/range	50Hz/45~55Hz, 60Hz/55~65Hz
Output current harmonic (at nominal power)	<3%
Power factor at nominal power/range	>0.99/0.8leading to 0.8lagging
Protection	
DC reverse connection protection	Yes
Overvoltage protection	DC Type II/AC Type II
Leakage current protection	Yes
Grid monitoring	Yes
Insulation monitoring	Yes
Anti-island protection	Yes
Efficiency	
Max. efficiency	99.0%
EU efficiency	98.8%
General Data	
Isolation method	Transformerless
Self-consuming in night	<3.5W
Protection level	IP66
Temperature	-30°C ~ +60°C
Allowed humidity (non condensing)	0~100%
Cooling mode	Temperature controlled forced air cooling
Max.operating altitude	4000m
Communication port	Standard: PLC, Optional: RS485
Certificates and approvals (more available on request)	CE,IEC 62109, IEC 61727, IEC 61683, IEC 62116, IEC 60068,IEC61000,IEC60529 EN50530,EN62920,EN50549,PO.12.2 NTS631,VDE 0126 VFR+UTE,C15-712-1,CEI 0-16,C10/11
Dimensions (W×H×D)	1180×733×350mm
Weight	130kg

SP-350K-INH

SP Series String Inverter

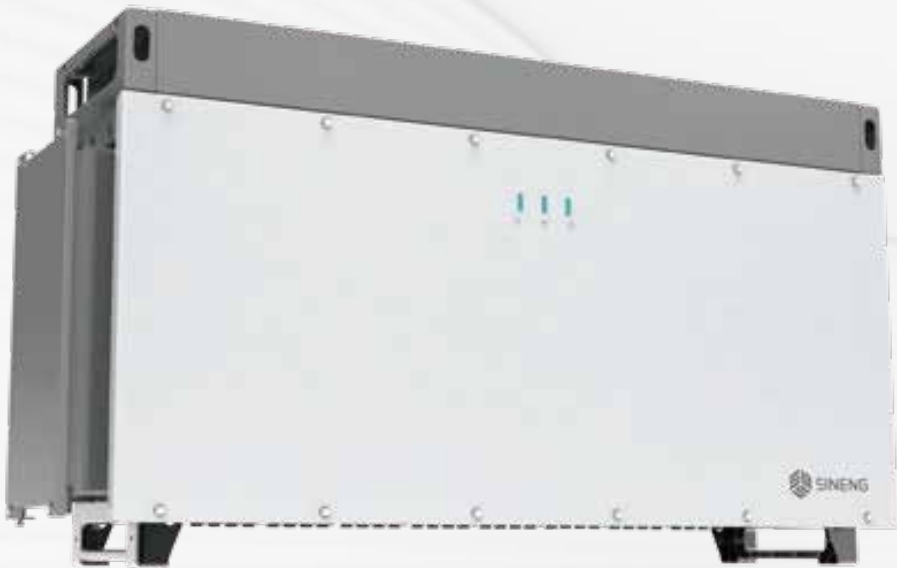
- 

More power generation
 - Max. efficiency 99%, Euro efficiency 98.8%
 - 12MPPTs for tracking maximum PV power
 - Supports bifacial PV modules with max. PV current 22.5A
- 

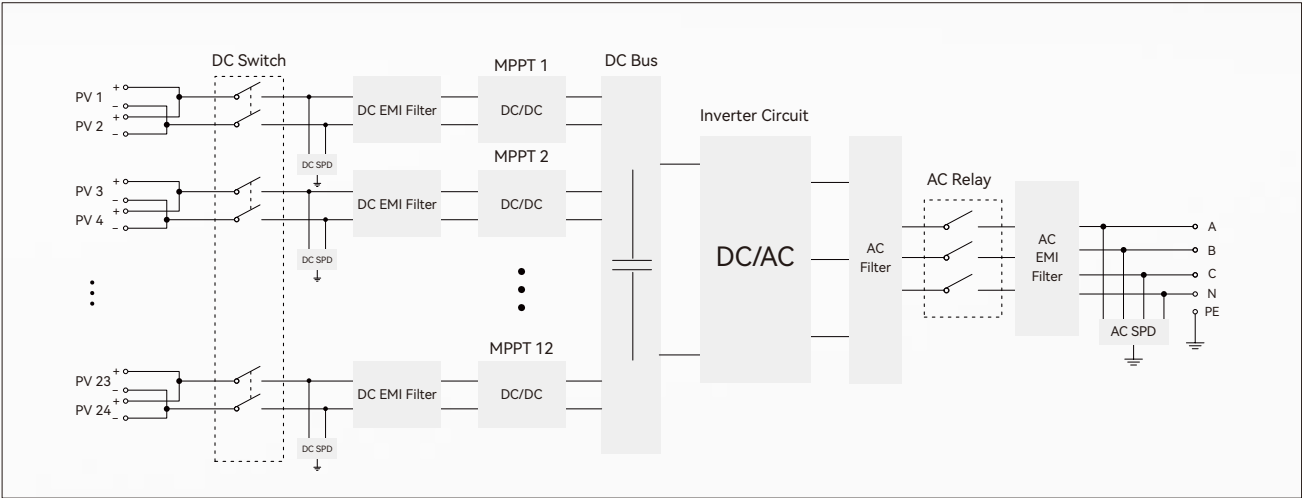
Low system cost
 - Up to 24(28/32 optional) PV strings
 - Support aluminum cable access, saving cable costs
 - Support PLC communication, save communication cable
- 

High reliability
 - Cooling fan with IP68 protection level
 - Integrated string monitoring function
 - Standard connection terminal for quick installation
- 

Grid friendly
 - LVRT and HVRT function
 - Active & Reactive power control



Circuit Diagram



Model	SP-350K-INH
Input (DC)	
Max. PV input voltage	1500V
MPPT Max. input current	45A*12
Rated input voltage	1080V
MPP voltage range	500~1500V
MPP voltage range for nominal power	880~1300V
Number of MPPT trackers	12
Max. number of PV strings	24(Optional:28/32)
Output (AC)	
AC output power	352kW@30°C/320kW@40°C/295kW@50°C
Max. output power	352kW
Rated grid voltage	800V
Grid voltage range	640~920V
Max. output current	254A
Rated grid frequency/range	50Hz/45~55Hz, 60Hz/55~65Hz
Output current harmonic (at nominal power)	<3%
Power factor at nominal power/range	>0.99/0.8leading to 0.8lagging
Protection	
DC reverse connection protection	Yes
Overvoltage protection	DC Type II/AC Type II
Leakage current protection	Yes
Grid monitoring	Yes
Insulation monitoring	Yes
Anti-island protection	Yes
Efficiency	
Max. efficiency	99.0%
EU efficiency	98.8%
General Data	
Isolation method	Transformerless
Self-consuming in night	<3.5W
Protection level	IP66
Temperature	-30°C ~ +60°C
Allowed humidity (non condensing)	0-100%
Cooling mode	Temperature controlled forced air cooling
Max.operating altitude	4000m
Communication port	Standard: PLC, Optional: RS485
Certificates and approvals (more available on request)	CE,IEC 62109, IEC 61727, IEC 61683, IEC 62116, IEC 60068, IEC61000
Dimensions (W×H×D)	1350×735×350mm
Weight	140kg

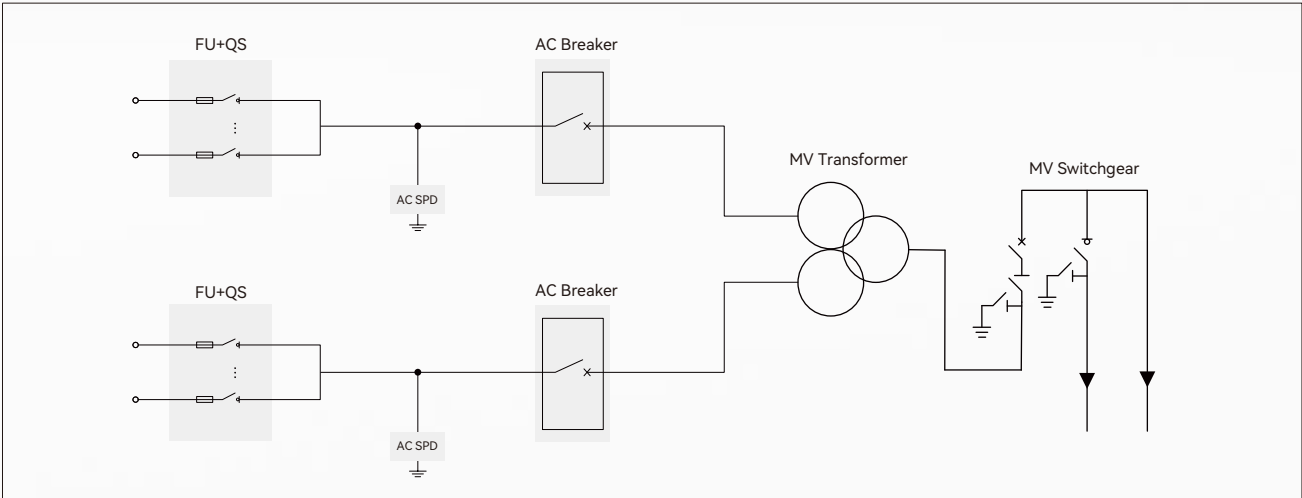
ITS-6300-MV

Integrated Transformer Station for 1500V Utility PV Plant (For SP-275K-INH String inverter)

- Safety**
 - MV and LV isolated, with independent control room
 - Integrated smoke sensing alarm
 - LV copper busbar fully enclosed protection design
- Low system cost**
 - Convenient for large block size PV plant
 - Integrated MV transformer and switchgear
- High reliability**
 - Suitable for all kinds of harsh environments
 - All device compliance with international standards
- Easy O&M**
 - Integrated current and voltage monitoring function for online analysis and trouble shooting



Circuit Diagram



Model	ITS-6300-MV
Input	
AC power	6300kVA@50°C/7700kVA@30°C
Max. Inverters Quality	28
Rated Input voltage	800V
Main switch specification	3200A/800Vac/3P, 2pcs
Disconnecter specification	260A/800Vac/3P, 28pcs
Fuse specification	350A/800Vac/1P, 84pcs
Output	
Rated AC output Voltage	10-35kV
Transformer Type	Oil-immersed
Transformer Vector Group	Dy11y11
Rated grid frequency/range	50Hz/45~55Hz, 60Hz/55~65Hz
Transformer Tappings	±2x2.5%
Impedance	7% (±10%)
MV Switchgear Type	SF6 Gas Insulated, 3 feeders
Protection	
AC input protection	Fuse+disconnecter
Transformer protection	Oil-temperature, Oil-level, Oil-pressure and Buchholz
AC MV output protection	Circuit breaker
LV Overvoltage protection	Type II (Optional: Type I+II)
MV Relay Protection	50/51, 50N/51N
Internal arcing fault	IAC AFL 20kA/1s
General Data	
Auxiliary power supply	Standard: 5kVA, Optional: Max. 40kVA
Degree of protection	IP54
Temperature	-30 to+60°C
Allowed humidity (non condensing)	0-95%
Transformer Cooling mode	ONAN (Oil Natural Air Natural)
Max. operating altitude	2000m(standard) />2000m (Optional)
Communication port	RS485/Ethernet
Certificates (more available on request)	IEC 60076, IEC 62271, IEC 61439
Dimensions (W×H×D)	6058x2896x2438mm
Weight	22T

ITS-8850-MV

Integrated Transformer Station for 1500V Utility PV Plant (For SP-350K-INH String inverter)

Safety

- MV and LV isolated, with independent control room
- Integrated smoke sensing alarm
- LV copper busbar fully enclosed protection design

Low system cost

- Convenient for large block size PV plant
- Integrated MV transformer and switchgear

High reliability

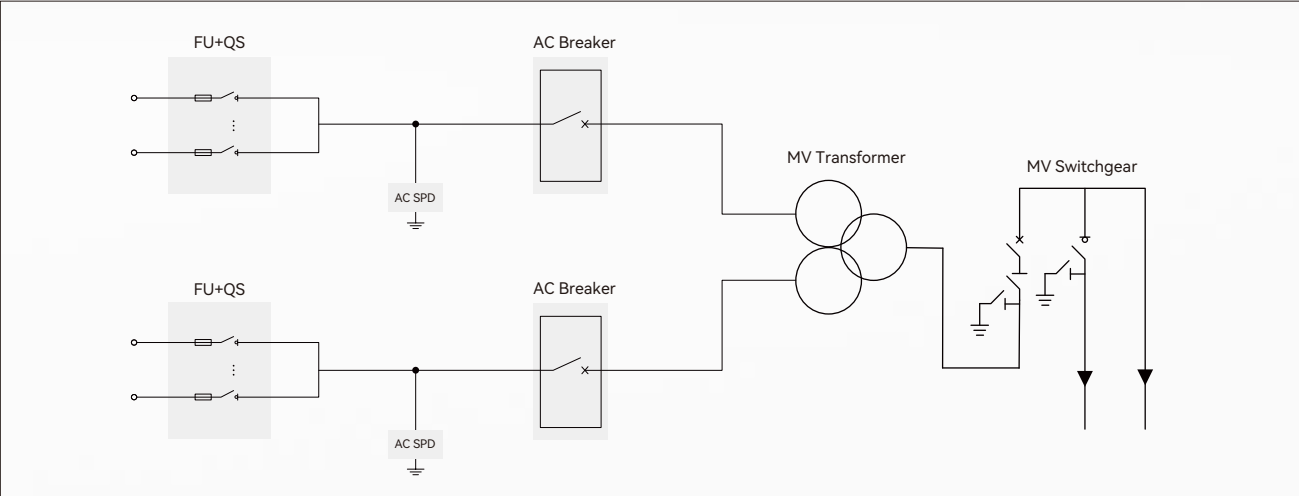
- Suitable for all kinds of harsh environments
- All device compliance with international standards

Easy O&M

- Integrated current and voltage monitoring function for online analysis and trouble shooting



Circuit Diagram



Model	ITS-8850-MV
Input	
AC power	8850kVA@50°C/10560kVA@30°C
Max. Inverters Quality	30
Rated Input voltage	800V
Main switch specification	4000A/800Vac/3P, 2pcs
Disconnecter specification	260A/800Vac/3P, 30pcs
Fuse specification	400A/800Vac/1P, 90pcs
Output	
Rated AC output Voltage	20-35kV
Transformer Type	Oil-immersed
Transformer Vector Group	Dy11y11
Rated grid frequency/range	50Hz/45~55Hz,60Hz/55~65Hz
Transformer Tappings	±2x2.5%
Impedance	9.5%(±10%)
MV Switchgear Type	SF6 Gas Insulated, 3 feeders
Protection	
AC input protection	Fuse+disconnector
Transformer protection	Oil-temperature, Oil-level, Oil-pressure and Buchholz
AC MV output protection	Circuit breaker
LV Overvoltage protection	Type II (Optional: Type I+II)
MV Relay Protection	50/51, 50N/51N
Internal arcing fault	IAC AFL 20kA/1s
General Data	
Auxiliary power supply	Standard: 5kVA, Optional: Max. 40kVA
Degree of protection	IP54
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Dimensions (W×H×D)	6058x2896x2438mm
Weight	24T

Cases



24MW PV Plant, Jordan



350MW PV Plant, Spain



18MW PV Plant, Turkey



760MW PV Plant, Saudi Arabia



13.75MW PV Plant, Greece