



Sigenergy focuses on developing cutting-edge home and business energy solutions, with products ranging from energy storage systems to solar inverters and EV chargers. Our world-class R&D team of hundreds of top industry experts shares the vision of making the world greener via continuous innovation. With global sales and services, we aim to become our customers' most trusted partner on their journey to a more sustainable future.

www.sigenergy.com

Disclaimer: The information in this file is provided on an "as is" basis. To the fullest extent permitted by law, Sigenergy Technology Co., Ltd. excludes all representations and warranties relating to this file and its contents or which is or may be provided by any affiliates or any other third party, including in relation to any inaccuracies or omissions in this file.

Version:20260528

SIGENERGY

Utility PV Solution

CONTENTS



01 ABOUT SIGENERGY

02 SIGENERGY UTILITY PV SOLUTION

Solution Overview

Product Datasheets

03 INTELLIGENT MANUFACTURING

04 GLOBAL CASES

ABOUT SIGENERGY

Sigenergy focuses on developing cutting-edge all-scenario energy solutions, with products ranging from energy storage systems to solar inverters and EV chargers. Our world-class R&D team of hundreds of top industry experts shares the vision of making the world greener via continuous innovation. With global sales and services, we aim to become our customers' most trusted partner on their journey to a more sustainable future.

VISION

Enjoy Green Energy

MISSION

Leading AI-powered PV and energy storage innovation.
Build intelligent energy solutions with superior safety,
ultra simplicity, and outstanding performance.

SIGEN

Safe Intelligent Green Efficient New

SIGENERGY

UTILITY PV SOLUTION

Ultimate LCOE | Safe & Reliable | Optimized O&M

In utility-scale PV systems, efficient energy conversion, highly reliable equipment, and intelligent O&M capabilities spanning the entire lifecycle are critical to ensuring long-term returns and stable operation. The Sigenergy Utility PV Solution addresses these needs from three key dimensions—Levelized Cost of Electricity (LCOE), system safety and reliability, and O&M efficiency—leveraging innovative architecture and advanced technologies to support the sustained, high-efficient, and high-quality development of the utility-scale PV sector.



Sigen PV Inverter



Sigen Transformer Station

Plant Management System



Sigen Data Logger



Sigen Communication Box



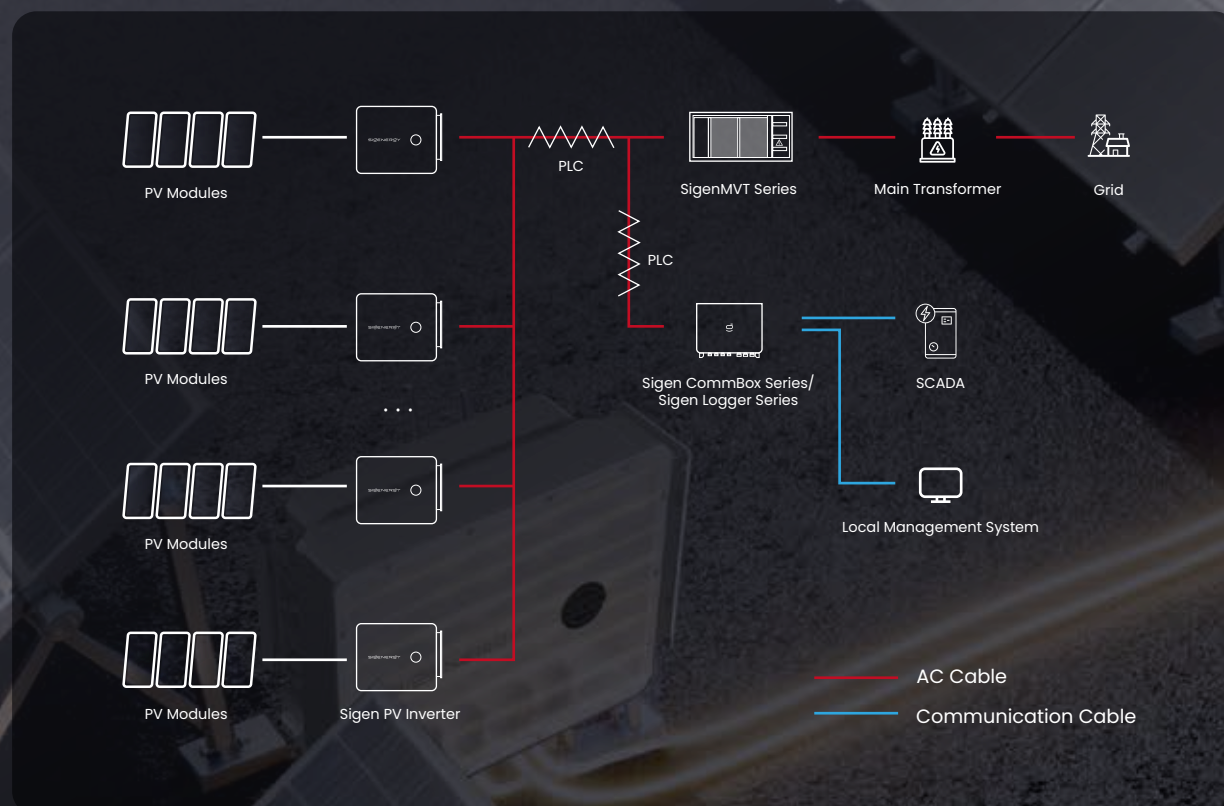
Why Sigenergy?

The Sigenergy Utility PV Solution is designed to enhance the economic performance, safety, and O&M efficiency of utility-scale power plants. By increasing inverter output power, AC output voltage, and DC input voltage, the solution effectively reduces initial investment costs.

Sigen PV Inverters feature a true string inverter architecture with advanced multi-MPPT technology, significantly reducing mismatch losses in PV strings and boosting overall energy yield.

In addition, the solution comprehensively strengthens DC-side safety and reliability, integrating multiple intelligent and innovative O&M functions. These capabilities substantially reduce inspection efforts and fault-related downtime, enabling a more efficient O&M model. As a result, power plants can achieve lower operational costs across the entire lifecycle, delivering maximum cost reduction and efficiency improvement.

The main components of the Sigenergy Utility PV Solution include Sigen PV Inverters, Sigen Transformer Station, Sigen Communication Box, Sigen Data Logger and Sigen Cloud. The overall system architecture is illustrated in the diagram below.



Why Sigenergy?

Ultimate LCOE

Driven by a system-level design objective, Sigen PV Inverters are designed to break through traditional inverter power limits while enabling system-level AC and DC voltage upgrades. By combining a true string inverter architecture with an advanced multi-MPPT design, the solution addresses PV string mismatch challenges. The design unlocks higher energy yield and significantly reduces the initial capital cost of utility-scale PV systems.

Higher Power

1000V_{ac} Output

Multi-MPPT

Why Sigenenergy?

Safe & Reliable

With safety and reliability as foundational design principles, Sigen PV Inverters integrate comprehensive DC fault protection. Engineered for operation in harsh environments, the solution provides long-term system protection and ensures stable, reliable performance of utility-scale PV systems over their full lifecycle.

AFCI

Terminal Temp. Detection

Reverse Polarity Protection

Arc Fault
Utility-scale AFCI

Loose Terminal Connection
AC&DC side over-temp. detection

Reverse Polarity
Enhanced reverse current control,
buying safe O&M time without fire risk

Why Sigenenergy?

Optimized O&M

Designed with a lifecycle-focused O&M approach, Sigen PV Inverters provide end-to-end coverage of the O&M workflow. Through system-level visibility and intelligent management, the solution supports efficient and refined operation and maintenance of utility-scale PV systems over their full lifecycle.

Geo-tagging

MPPT-level ISO
Fault Location

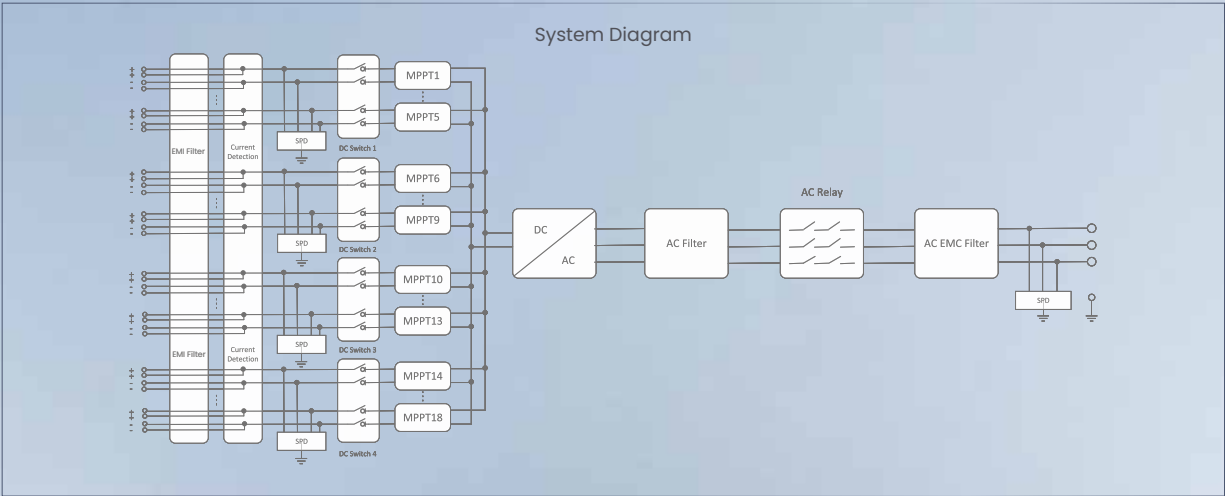
Check-in
Inspections



Sigen PV Inverter

Sigen PV 500H1

- Exceed 500kW & 1000V AC system, lower BOS, higher ROI
- Multi-MPPT design, better fit for complex terrain, yield by up to 1.5%¹
- Utility-level AFCI protection, designed for utility-scale subarrays²
- MPPT-level ISO Fault Location, boosting resolution efficiency by 15 times



1. The data is based on controlled simulation conditions. Actual results may vary due to differences in products, software versions, usage conditions, and environmental factors. Please refer to actual conditions.
2. AFCI protection is an optional feature. Please confirm availability with a Sigenergy representative or distributor before placing an order.

Sigen PV Inverter

Preliminary

Sigen PV	500H1	Units
DC Input		
Max. DC input voltage	1500 ¹	V
Start-up voltage	520	V
MPPT voltage range	480 ~ 1500 ¹	V
Number of MPP. trackers	18	
Number of PV strings per MPPT	2	
Max. input current per MPPT	40	A
Max. short-circuit current per MPPT	60	A
AC Output		
Nominal output active power ²	460,000	W
Max. output apparent power	506,000	VA
Max. output active power (cosφ=1)	506,000	W
Nominal output current	265.6	A
Max. output current	292.2	A
Nominal output voltage	1000, 3W+PE	Vac
Nominal grid frequency	50 / 60	Hz
Power factor	0.8 leading ~ 0.8 lagging	
Total current harmonic distortion	THDi < 1%	
Efficiency		
Max. efficiency	99.1%	
European efficiency	98.8%	
Protection		
DC switch	Supported	
PV / Output terminal overtemperature protection	Supported	
Anti-islanding protection	Supported	
AC overcurrent protection	Supported	
DC reverse polarity protection	Supported	
DC surge protection	Type II (Default) / Type I+II (Optional)	
AC surge protection	Type II	
Insulation monitoring	Supported	
AFCI	Optional	
Residual current monitoring	Supported	
General Data		
Dimensions (W / H / D)	1080 / 875 / 409	mm
Weight ³	155	kg
Nighttime power consumption	4.8	W
Operating temperature range	-30 ~ 60	°C
Relative humidity range	0% ~ 100%	
Max. operating altitude	5000 (Derating at 4000 m)	m
Cooling	Smart air cooling	
DC connection type	H4 Pro	
AC connection type	OT/DT terminal	
Ingress protection rating	IP66	
Anti-corrosion protection	C5-M (Default) / C5-H (Optional)	
Communication & Display		
FE (Fast Ethernet)	Supported	
PLC (AC)	Supported	
WLAN + APP	Supported	
LED indicators	Supported	

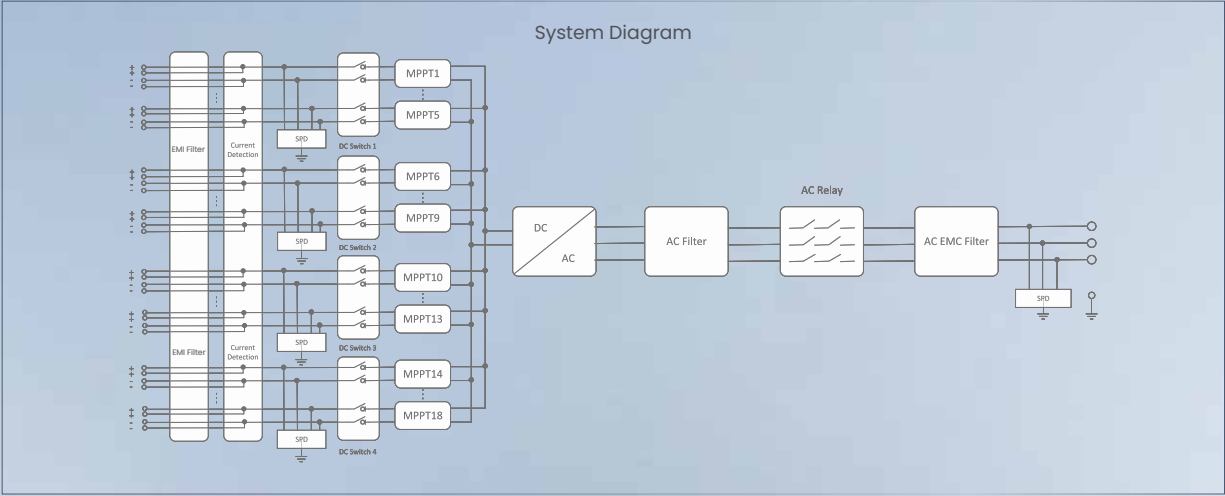
1. Sigen PV inverter is able to withstand PV DC voltage up to 1650 V.
2. The ambient temperature is 40°C.
3. The actual weight may vary by ±10%. Please refer to the actual delivered product. The specification is for reference only.

Disclaimer: The information in this file is provided on "as is" basis. To the fullest extent permitted by law, Sigenergy Technology Co., Ltd. excludes all representations and warranties relating to this file and its contents or which is or may be provided by any affiliates or any other third party, including in relation to any inaccuracies or omissions in this file.

Sigen PV Inverter

Sigen PV 500H1-T

- Exceed 500kW & 1000V AC system, lower BOS, higher ROI
- Multi-MPPT design, better fit for complex terrain, yield by up to 1.5%¹
- Utility-level AFCI protection, designed for utility-scale subarrays²
- MPPT-level ISO Fault Location, boosting resolution efficiency by 15 times



1. The data is based on controlled simulation conditions. Actual results may vary due to differences in products, software versions, usage conditions, and environmental factors. Please refer to actual conditions.
2. AFCI protection is an optional feature. Please confirm availability with a Sigenergy representative or distributor before placing an order.

Sigen PV Inverter

Preliminary

Sigen PV	500H1-T	Units
DC Input		
Max. DC input voltage	1500 ¹	V
Start-up voltage	520	V
MPPT voltage range	480 ~ 1500 ¹	V
Number of MPP. trackers	18	
Number of PV strings per MPPT	2	
Max. input current per MPPT	40	A
Max. short-circuit current per MPPT	60	A
AC Output		
Nominal output active power ²	420,000	W
Max. output apparent power	506,000	VA
Max. output active power (cosφ=1)	506,000	W
Nominal output current	242.5	A
Max. output current	292.2	A
Nominal output voltage	1000, 3W+PE	Vac
Nominal grid frequency	50 / 60	Hz
Power factor	0.8 leading ~ 0.8 lagging	
Total current harmonic distortion	THDi < 1%	
Efficiency		
Max. efficiency	99.1%	
European efficiency	98.8%	
Protection		
DC switch	Supported	
PV / Output terminal overtemperature protection	Supported	
Anti-islanding protection	Supported	
AC overcurrent protection	Supported	
DC reverse polarity protection	Supported	
DC surge protection	Type II (Default) / Type I+II (Optional)	
AC surge protection	Type II	
Insulation monitoring	Supported	
AFCI	Optional	
Residual current monitoring	Supported	
General Data		
Dimensions (W / H / D)	1080 / 875 / 409	mm
Weight ³	155	kg
Nighttime power consumption	4.8	W
Operating temperature range	-30 ~ 60	°C
Relative humidity range	0% ~ 100%	
Max. operating altitude	5000 (Derating at 4000 m)	m
Cooling	Smart air cooling	
DC connection type	H4 Pro	
AC connection type	OT/DT terminal	
Ingress protection rating	IP66	
Anti-corrosion protection	C5-M (Default) / C5-H (Optional)	
Communication & Display		
FE (Fast Ethernet)	Supported	
PLC (AC)	Supported	
WLAN + APP	Supported	
LED indicators	Supported	

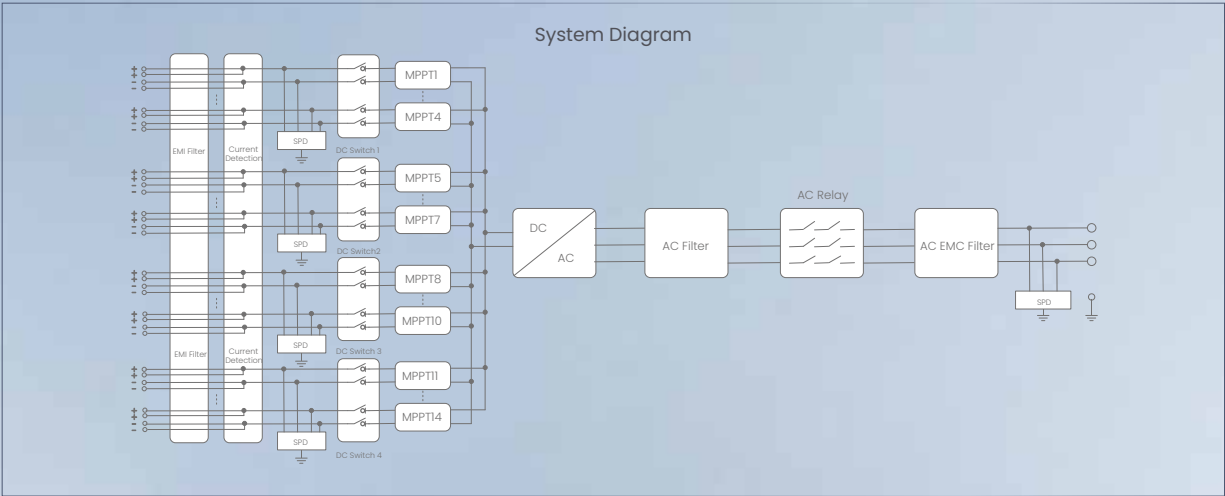
1. Sigen PV inverter is able to withstand PV DC voltage up to 1650 V.
2. The ambient temperature is 50°C.
3. The actual weight may vary by ±10%. Please refer to the actual delivered product. The specification is for reference only.

Disclaimer: The information in this file is provided on "as is" basis. To the fullest extent permitted by law, Sigenergy Technology Co., Ltd. excludes all representations and warranties relating to this file and its contents or which is or may be provided by any affiliates or any other third party, including in relation to any inaccuracies or omissions in this file.

Sigen PV Inverter

Sigen PV 400H2/370H2

- Multi-MPPT design, better fit for complex terrain, yield by up to 1.5%¹
- Utility-level AFCI protection, designed for utility-scale subarrays²
- MPPT-level ISO Fault Location, boosting resolution efficiency by 15 times



1. The data is based on controlled simulation conditions. Actual results may vary due to differences in products, software versions, usage conditions, and environmental factors. Please refer to actual conditions.
2. AFCI protection is an optional feature. Please confirm availability with a Sigenergy representative or distributor before placing an order.

Sigen PV Inverter

Preliminary

Sigen PV	400H2	370H2	Units
DC Input			
Max. DC input voltage	1500		V
Start-up voltage	520		V
Nominal DC input voltage	1080		V
MPPT voltage range	480 ~ 1500		V
Number of MPP. trackers	14		
Number of PV strings per MPPT	2		
Max. input current per MPPT	40		A
Max. short-circuit current per MPPT	60		A
AC Output			
Nominal output active power	360,000	333,000	W
Max. output apparent power	396,000	366,300	VA
Max. output active power (cosφ=1)	396,000	366,300	W
Nominal output current	259.9	240.4	A
Max. output current	285.8	264.4	A
Nominal output voltage	800, 3W+PE		Vac
Nominal grid frequency	50 / 60		Hz
Power factor	0.8 leading ~ 0.8 lagging		
Total current harmonic distortion	THDi < 1%		
Efficiency			
Max. efficiency	99.0%		
European efficiency	98.8%		
Protection			
DC switch	Supported		
PV / Output terminal overtemperature protection	Supported		
Anti-islanding protection	Supported		
AC overcurrent protection	Supported		
DC reverse polarity protection	Supported		
DC surge protection	Type II (Default) / Type I+II (Optional)		
AC surge protection	Type II		
Insulation monitoring	Supported		
AFCI	Optional		
Residual current monitoring	Supported		
General Data			
Dimensions (W / H / D)	1080 / 875 / 409		mm
Weight ¹	150		kg
Nighttime power consumption	4.8		W
Operating temperature range	-30 ~ 60		°C
Relative humidity range	0% ~ 100%		
Max. operating altitude	5000 (Derating at 4000 m)		m
Cooling	Smart air cooling		
DC connection type	H4 Pro		
AC connection type	OT/DT terminal		
Ingress protection rating	IP66		
Anti-corrosion protection	C5-M (Default) / C5-H (Optional)		
Communication & Display			
FE (Fast Ethernet)	Supported		
PLC (AC)	Supported		
WLAN + APP	Supported		
LED indicators	Supported		

1. The actual weight may vary by ±10%. Please refer to the actual delivered product. The specification is for reference only.

Disclaimer: The information in this file is provided on "as is" basis. To the fullest extent permitted by law, Sigenergy Technology Co., Ltd. excludes all representations and warranties relating to this file and its contents or which is or may be provided by any affiliates or any other third party, including in relation to any inaccuracies or omissions in this file.

Sigen Transformer Station

SigenMVT 4000H1/9000H1/11000H1

- Higher efficiency, Tier 2 PEI available
- 1000 V ecosystem ready, customized 1000 V MCCB
- Upward arc venting channel, enhanced personnel safety
- Form 2b compartment design, preventing fault propagation
- Optional C5-H protection, full-scenario adaptability



Sigen Transformer Station

Preliminary

SigenMVT	4000H1	9000H1	11000H1	Units
Input				
Compatible inverters	Sigen PV 500HI, Sigen PV 500HI-T			
AC power	4,600 kVA@40°C	9,200 kVA@40°C	11,040 kVA@40°C	
Rated input voltage	1,000			V
LV main inputs (ACB)	4,000 A / 1,000 V / 3P, 1 pcs	4,000 A / 1,000 V / 3P, 2 × 1 pcs	4,000 A / 1,000 V / 3P, 2 × 1 pcs	
LV main inputs (MCCB)	400 A / 1,000 V / 3P, 10 pcs	400 A / 1,000 V / 3P, 2 × 10 pcs	400 A / 1,000 V / 3P, 2 × 12 pcs	
Output				
Rated output voltage ¹	10 / 11 / 13.8 / 15 / 20 / 22 / 25 / 30 / 33 / 34.5 / 35 / 36			kV
Frequency	50 / 60			Hz
Transformer type	Oil-immersed, Conservator type			
Transformer cooling type	ONAN		ONAF	
Transformer tapping	± 2 × 2.5%			
Transformer oil type	Mineral Oil (PCB Free)			
Transformer vector group	Dy11	Dy11-y11		
Transformer min. peak efficiency index	Tier 1 or Tier 2			
RMU type	SF ₆ / SF ₆ -free ²			
RMU transformer protection unit	MV vacuum circuit breaker unit			
RMU cable incoming / outgoing unit	Direct cable unit or cable load break switch unit			
Auxiliary transformer	Dry type transformer, 5 kVA, li0			
Output voltage of auxiliary transformer	230			V
Protection				
Transformer monitoring & protection	Oil level, Oil temperature, Oil pressure and buchholz			
Protection degree of MV & LV room	IP54			
Internal arcing fault	IAC A 20 kA 1s (default) / IAC A 25 kA 1s (optional)			
MV replay protection	50 / 51, 50N / 51N			
LV overvoltage protection	Type I+II			
Anti-corrosion protection ³	C5-M in accordance with ISO 12944			
Features ⁴				
UPS	Optional			
MV surge arrester for transformer	Optional			
IMD	Optional			
24 kV SF ₆ -free RMU	Optional			
General Data ⁵				
Dimensions (W / H / D)	6058 / 2896 / 2438 (20' HC Container)			mm
Weight	< 25	< 30		t
Operating temperature range ⁶	-25°C ~ 60°C (-13 °F ~ 140 °F)			
Relative humidity range	0% ~ 95%			
Prefabrication	Supported			
LV & MV room cooling	Without air-across for higher availability			

1.

Rated output voltage from 10 kV to 35 kV, more available upon request.

2.

24kV SF₆-free RMU is optional.

3.

Sigenergy offers C5-H as an optional feature.

4.

Extra expense needed for optional features which standard product doesn't contain, more options upon request.

5.

For higher operating altitude, please consult with Sigenergy.

6.

When ambient temperature 55°C , awning shall be equipped for SigenMVT series on site by customer.

Disclaimer: The information in this file is provided on "as is" basis. To the fullest extent permitted by law, Sigenergy Technology Co., Ltd. excludes all representations and warranties relating to this file and its contents or which is or may be provided by any affiliates or any other third party, including in relation to any inaccuracies or omissions in this file.

Sigen Transformer Station

SigenMVT 4000H2/9000H2

- Higher efficiency, Tier 2 PEI available
- Upward arc venting channel, enhanced personnel safety
- Form 2b compartment design, preventing fault propagation
- Optional C5-H protection, full-scenario adaptability



Sigen Transformer Station

Preliminary

SigenMVT	4000H2	9000H2	Units
Input			
Compatible inverters	Sigen PV 400H2, Sigen PV 370H2		
AC power	4,320 kVA@40°C	9,360 kVA@40°C	
Rated input voltage	800		V
LV main inputs (ACB)	4,000 A / 800 V / 3P, 1 pcs	4,000 A / 800 V / 3P, 2 × 1 pcs	
LV main inputs (MCCB)	320 A / 800 V / 3P, 12 pcs	320 A / 800 V / 3P, 2 × 13 pcs	
Output			
Rated output voltage ¹	10 / 11 / 13.8 / 15 / 20 / 22 / 25 / 30 / 33 / 34.5 / 35 / 36		kV
Frequency	50 / 60		Hz
Transformer type	Oil-immersed, Conservator type		
Transformer cooling type	ONAN		
Transformer tapping	± 2 × 2.5%		
Transformer oil type	Mineral Oil (PCB Free)		
Transformer vector group	Dyll	Dyll-yll	
Transformer min. peak efficiency index	Tier 1 or Tier 2		
RMU type	SF ₆ / SF ₆ -free ²		
RMU transformer protection unit	MV vacuum circuit breaker unit		
RMU cable incoming / outgoing unit	Direct cable unit or cable load break switch unit		
Auxiliary transformer	Dry type transformer, 5 kVA, li0		
Output voltage of auxiliary transformer	230		V
Protection			
Transformer monitoring & protection	Oil level, Oil temperature, Oil pressure and buchholz		
Protection degree of MV & LV room	IP54		
Internal arcing fault	IAC A 20 kA 1s (default) / IAC A 25 kA 1s (optional)		
MV replay protection	50 / 51, 50N / 51N		
LV overvoltage protection	Type I+II		
Anti-corrosion protection ³	C5-M in accordance with ISO 12944		
Features ⁴			
UPS	Optional		
MV surge arrester for transformer	Optional		
IMD	Optional		
24 kV SF ₆ -free RMU	Optional		
General Data ⁵			
Dimensions (W / H / D)	6058 / 2896 / 2438 (20' HC Container)		mm
Weight	< 25	< 30	t
Operating temperature range ⁶	-25°C ~ 60°C (-13 °F ~ 140 °F)		
Relative humidity range	0% ~ 95%		
Prefabrication	Supported		
LV & MV room cooling	Without air-across for higher availability		

1.

Rated output voltage from 10 kV to 35 kV, more available upon request.

2.

24kV SF₆-free RMU is optional.

3.

Sigenergy offers C5-H as an optional feature.

4.

Extra expense needed for optional features which standard product doesn't contain, more options upon request.

5.

For higher operating altitude, please consult with Sigenergy.

6.

When ambient temperature 55°C, awning shall be equipped for SigenMVT series on site by customer.

Sigen Communication Box

Sigen CommBox A05/A06/A07/A08

- Built-in Sigen Data Logger & Anti-PID module for easier on-site installation
- Enhanced functional flexibility, precisely matching diverse plant scenarios
- IP66 protection rating, ensuring high equipment reliability



Sigen Communication Box

Preliminary

Sigen CommBox	A05	A06	A07	A08	Units
Basic Configuration					
Datalogger model	Sigen Logger AI-1PLC	Sigen Logger AI-2PLC	Sigen Logger AI-1PLC	Sigen Logger AI-2PLC	
RS485	COM × 5	COM × 4	COM × 6	COM × 6	
No. of PLC access	1	2	1	2	pcs
No. of Anti-PID module	1	2	0	0	pcs
Electrical Parameter					
AC input voltage for Sigen CommBox	100 ~ 240				V
AC input voltage for PLC access	400 ~ 1000				V
AC input voltage for Anti-PID module	400 ~ 1000				V
AC input frequency	50 / 60				Hz
General Data					
Dimensions (W / H / D)	860 / 680 / 270				mm
Weight	51				kg
Storage temperature range	-40 ~ 70				°C
Operating temperature range	-30 ~ 60				°C
Relative humidity range	0% ~ 95%				
Max. operating altitude	4000				m
Ingress protection rating	IP66				
Installation method	Rack installation, Wall-mounted				

Sigen Data Logger

Sigen Logger A1-1PLC/A1-2PLC

- Dual-PLC synchronous data acquisition, enabling a simplified solution
- Support up to 160 devices, enabling high-capacity system integration

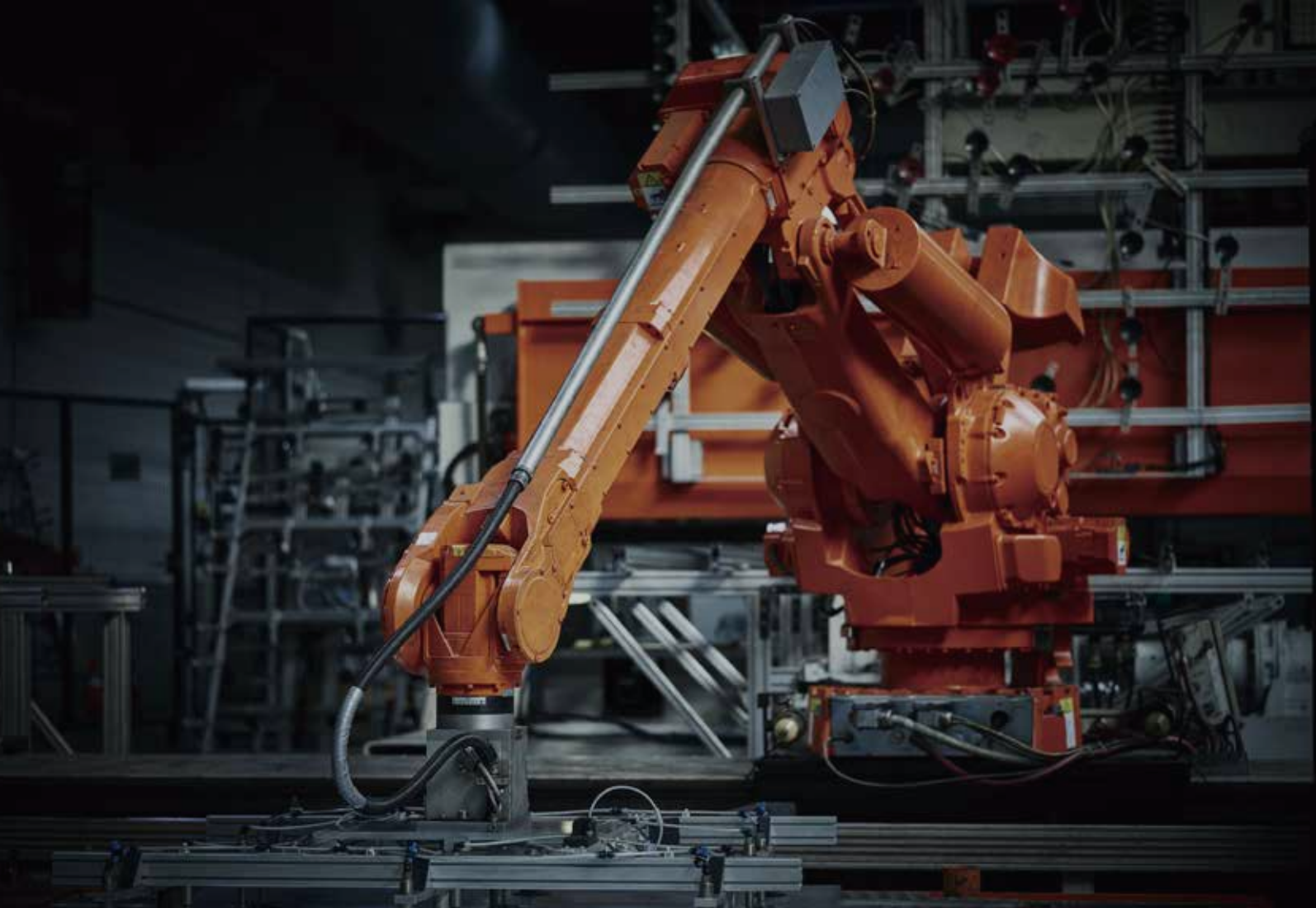


Sigen Data Logger

Preliminary

Sigen Logger	A1-1PLC	A1-2PLC	Units
Device Management			
Max. number of connected devices	160		pcs
Communication Interface			
WAN	WAN × 2, 10 / 100 Mbps		
LAN	LAN × 4, 10 / 100 Mbps		
Fiber Optic Port	SFP × 2, 1000 Mbps		
PLC	PLC × 1, AC input voltage 400 ~ 1000 V, 1000 m	PLC × 2, AC input voltage 400 ~ 1000 V, 1000 m	
RS485	COM × 6		
Digital / Analog Input / Output	DI × 16, DO × 4, AI × 4		
PT100 / PT1000	2		
SPD	Supported		
Communication Protocol			
RS485	Modbus-RTU		
Ethernet	Modbus-TCP, IEC 60870-5-104		
Display			
LED	3		
USB	USB 2.0 × 1, For Sigen communication module connection		
APP	Communication by WLAN for commissioning		
Electrical Parameter			
AC power supply	100 ~ 240 V, 50 / 60 Hz		
DC power supply	24 V, 1.2 A		
Power consumption	13 (Typical) / 23 (Max.)	15 (Typical) / 25 (Max.)	W
General Data			
Dimensions (W / H / D)	430 / 44 / 195		mm
Weight	3		kg
Storage temperature range	-40 ~ 70		°C
Operating temperature range	-30 ~ 60		°C
Relative humidity range	0% ~ 95%		
Max. operating altitude	4000		m
Ingress protection rating	IP20		
Installation method	Rack installation		

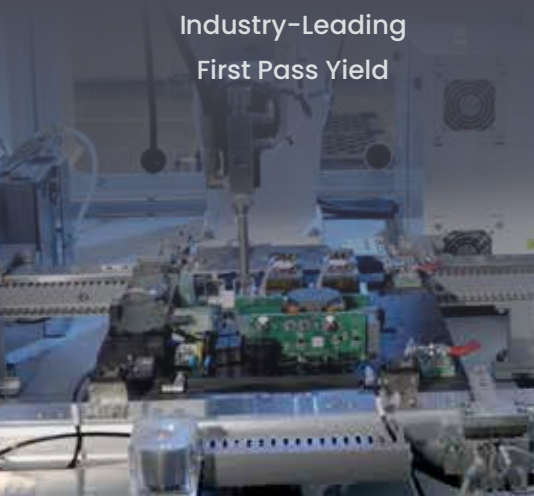
Disclaimer: The information in this file is provided on "as is" basis. To the fullest extent permitted by law, Sigenenergy Technology Co., Ltd. excludes all representations and warranties relating to this file and its contents or which is or may be provided by any affiliates or any other third party, including in relation to any inaccuracies or omissions in this file.



WORLD-LEADING Intelligent Manufacturing

99.9%

Industry-Leading
First Pass Yield



100%

Full-Lifecycle
Material Tracking



100%

Fully Automated
Transport



Nantong Smart Energy Center



Shanghai Lingang Manufacturing Center



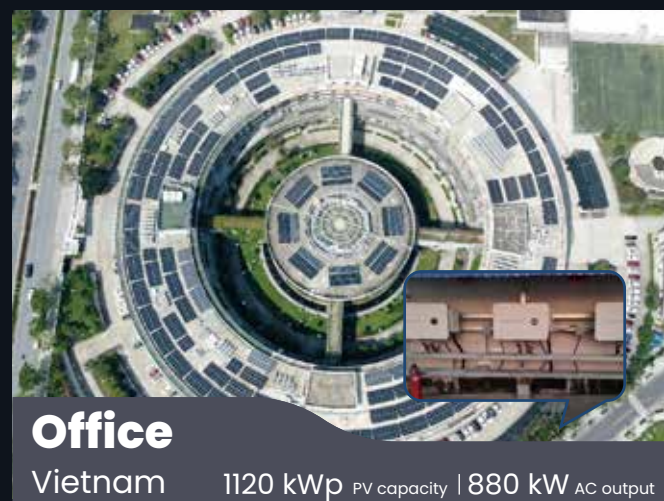
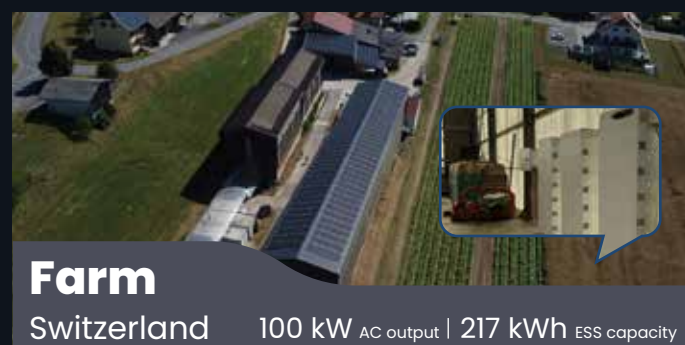
Shanghai Pudong Manufacturing Center

Driven by the "AI in All" strategy, Sigenergy has established a world-class intelligent manufacturing ecosystem anchored by three advanced hubs in Shanghai and Nantong. At the heart of this network is the Nantong Smart Energy Center, a 136,000-square-meter facility and capable of producing over 300,000 inverters and battery packs annually. This scale is powered by a fully synchronized digital architecture integrating MES, WMS, and EMS to ensure real-time visibility and adaptive, automated workflows.

By embedding AI into every stage of the manufacturing chain, Sigenergy optimizes precision, speed, and reliability at scale. More than just a factory, this integrated hub unites R&D, smart manufacturing, and global logistics to deliver unparalleled product quality and meet the surging demands of the global market.

Global Cases

Sigenergy Solutions Reach Worldwide



Global Cases

Sigenergy Solutions Reach Worldwide



Winery
Spain

1.5 MW AC output | 3 MWh ESS capacity



Office
China

250 kW AC output | 448 kWh ESS capacity



Factory
Sweden

140 kW AC output | 280 kWh ESS capacity



Factory
Spain

200 kW AC output | 400 kWh ESS capacity



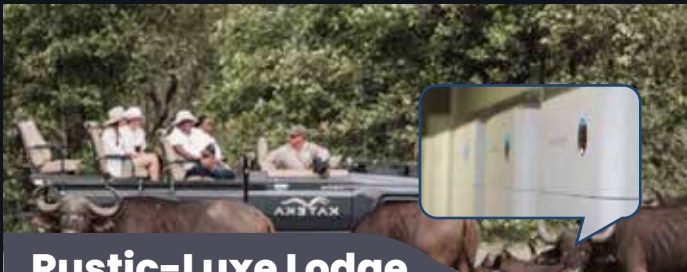
Poultry farm
Myanmar

150 kW AC output | 144 kWh ESS capacity



Factory
South Africa

2.4 MW AC output | 4.1 MWh ESS capacity



Rustic-Luxe Lodge
South Africa

125 kW AC output | 240 kWh ESS capacity



Hotel
Mauritius

50 kW AC output | 96 kWh ESS capacity



Community
Australia

70 kW AC output | 336 kWh ESS capacity



Game Ranch
Namibia

300 kW AC output | 960 kWh ESS capacity