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### **Nippon Division**

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# SUNGO Energy Technology B.V.

GO WITH SUNSHINE



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# **SUNGO Energy**

SUNGO Energy Technology focuses on the R&D and application of user-side solar+storage products, and is committed to providing global clients with excellent performance, leading-edge solar+storage products and comprehensive energy solutions. We have wide range product lines, including smart optimizers, and lithium-ion battery energy storage systems, which covers the entire industrial chain to meet user needs. In the future, we will continue to increase investment in R&D, continuously improve our competitive advantages, and provide global clients with products that are more integrated, easier to install and maintain.



# 2GWh

Annual production capacity of energy storage products



energy storage installed



# **Company Culture**

**⊘** Mission

Adhering to customer value as the core, we are committed to becoming a reliable global provider of solar+storage solutions on the user side.

## **SUNGO** Culture







# Globalization

# **Smart Factory**

Our own energy storage & smart optimizer production base integrate the latest, complex processes and advanced automation solutions to greatly improve production efficiency while ensuring excellent product quality.



### **Factory Tour**









Since establishment, our products has exported to more than 30 countries and regions around the world. In order to serve clients better, we adheres to the concept of localized operation and service, and has established regional subsidiaries in Japan, Netherlands and USA. We also plan to set up sales and service branches in the UK and other countries in the future.





# **R&D**

SUNGO Energy Technology always believes that R&D is an important basis for the sustainable development of enterprises. With the continuous breakthrough of enterprise R&D strength, we will bring more high-quality solar+storage products and solutions to our clients.



Rich experience in product development, patent achievements 30+







R&D investment accounted for **10%** of total revenue



# **Product Certification**

SUNGO Energy Technology's solar+storage products have a 100% pass rate on certification needs in global mainstream market, which includes UL, CE, IEC and JIS.













P5-6 GO WITH SUNSHINE 1 1

## **Partners**



Abundant supply chain resources More than 100 core suppliers



Stable supply chain cooperation Long-term cooperation with suppliers for more than 5 years



High-quality supplier resources Industry top suppliers+small & medium-sized specialized manufacturers



# **Empowerment of KONKA**

In September 2022, One of the 97 Chinese central enterprises konka group became the shareholder of Sungo, and thus begins the journey of "Bring smart solar energy to thousands of households".







# **Residential Scenario Solutions**

Sungo's residential solar storage solutions can widely meet the needs of different residential roofs, with common capacities ranging from 3 to 50 kW. Sungol integrates PV modules, optimizers, inverters, energy storage, intelligent monitoring and other hardware and software parts to provide customers with excellent, intelligent and stable complete solutions. With the features of high efficiency power generation, safety and reliability, maximum utilization of rooftop area, intelligent operation and maintenance, Sungol's solutions provide one-stop and hassle-free services for household investors, installers and dealers.





# Smart Optimizer SUNGO OPT PRO

Optimize Power Generation Fearless of Shading

### **Features**

1++++1



Module-level MPPT, fearless of shading, power generation increased by **5%~30%** 



Easy to stall, wide adaptability, suitable for retrofitting existing power plants and installing new photovoltaic power plants



Compatible with mainstream PV modules and various inverters



12-year standard warranty, high stability, service life over 25 years



## **Technical Parameters**

| Model                           |  |
|---------------------------------|--|
| DC input                        |  |
| Maxinput power                  |  |
| Max voltage                     |  |
| MPPT voltage range              |  |
| Max continuous input current    |  |
| Max input short-circuit current |  |
| Night self-consumption          |  |
| DC output                       |  |
| Rated output voltage            |  |
| Max continuous output current   |  |
| Max output power                |  |
| Max system voltage              |  |
| Efficiency                      |  |
| Peak efficiency                 |  |
| Power loss @5A                  |  |
| Power loss @8A                  |  |
| Power loss @12A                 |  |
| Power loss @15A                 |  |
| Power loss @20A                 |  |
| General data                    |  |
| Dimensions (W*D*H)              |  |
| Weight                          |  |
| Input/output cable length       |  |
| Input/output cable size         |  |
| Terminals                       |  |
| Protection rating               |  |
| Relative humidity               |  |
| Operating temperature range     |  |
| Cooling                         |  |
| Overvoltage category            |  |
| Maximum altitude                |  |



### SUNGO OPT PRO

| 800W                          |            |
|-------------------------------|------------|
| 70V                           |            |
| 7~60V                         |            |
| 21A                           |            |
| 23A                           |            |
| 0W                            |            |
|                               |            |
| 58V                           |            |
| 21A                           |            |
| 780W                          |            |
| 1500V                         |            |
|                               |            |
| 99.5%                         |            |
| 0.9W                          |            |
| 1.4W                          |            |
| 2.9W                          |            |
| 4.5W                          |            |
| 7.2W                          |            |
|                               |            |
| 103*21.3*105.                 | 3mm        |
| 0.65Kg                        |            |
| 200/1100m                     | m          |
| 4mm <sup>2</sup> (12AWG) / 4m | nm²(l2AWG) |
| MC4(compa                     | tible)     |
| IP67/NEM                      | A6         |
| 0-100%R                       | Н          |
| -40~+60                       | PC         |
| Natural cod                   | bling      |
| OVC II                        |            |
| ≤4000m                        | 1          |
|                               |            |

# Smart Optimizer SUNGO 10PT 800W

**Optimize Power Generation** Intelligent Management

### **Features**



Module-level MPPT, fearless of shading, power generation increased by 5%~30%

Module-level rapid shutdown, ensuring fire and maintenance safety



Module-level data intelligent monitoring, fine management



٩

 $\Theta$ 

Fully utilize roof space to achieve system maximization

Suitable for retrofitting existing power plants and installing new photovoltaic power plants

12-year standard warranty, high stability, service life over 25 years



### **Optimizer Technical Parameters**

### Mod

| DC Input                           |   |           |
|------------------------------------|---|-----------|
| Max input power                    |   |           |
| Max voltage                        |   |           |
| MPPT voltage range                 |   |           |
| Max continuous input current       |   |           |
| Max input short-circuits current   |   |           |
| Night self-consumption             |   |           |
| DC output                          |   |           |
| Output voltage                     |   |           |
| Max continuous output current      |   |           |
| Max output power                   |   |           |
| Max system voltage                 |   |           |
| DC output during shutdown          |   |           |
| Output voltage ( without iOPT GT ) |   |           |
| Efficiency                         |   |           |
| Peak MPPT efficiency               |   |           |
| Communication                      |   |           |
| Communication Method               |   |           |
| Communication parameter            | P | V Voltage |
| Advanced protection                |   |           |
| Input overvoltage protection       |   |           |
| Output overcurrent protection      |   |           |
| Output overload protection         |   |           |
| High temperature protection        |   |           |
| General data                       |   |           |
| Dimensions (W*D*H)                 |   |           |
| Input/output cable length          |   |           |
| Input/output cable size            |   |           |
| Terminals                          |   |           |
| Protection rating                  |   |           |
| Relative humidity                  |   |           |
| Operating temperature range        |   |           |
| Cooling                            |   |           |

### **Data Gateway Technical Parameters**

| Model                               |        |
|-------------------------------------|--------|
| Match with                          |        |
| AC input parameters                 |        |
| AC input voltage range              |        |
| AC Input frequency                  |        |
| Maximum AC input power              |        |
| Maximum AC input current            |        |
| PV input parameters                 |        |
| Terminals                           |        |
| Maximum system voltage              |        |
| Nos of input strings                |        |
| Max current of each string          |        |
| Max Module Nos per string           |        |
| Communication Method                |        |
| Communication with optimizer        |        |
| Communication with upper machine    |        |
| Rapid Shutdown                      |        |
| Initial state                       | 1. OFF |
| Switch-on                           |        |
| Switch-on time                      |        |
| Shut-down                           | 1. F   |
| Shut-down time                      |        |
| Standards                           |        |
| Electromagnetic compatibility (EMS) |        |
| Safety                              |        |
| RoHs                                |        |
| Installation specification          |        |
| Dimension (W*D*H)                   |        |
| AC input cable length               |        |
| Protection level                    |        |
| Working temperature range           |        |
| Storage temperature range           |        |
| Cooling                             |        |
| Form of installation                |        |
|                                     |        |



| SUN | GO i | OPT | 800W |
|-----|------|-----|------|
|     |      |     |      |

| 800W   |  |
|--------|--|
| 70V    |  |
| 12~60V |  |
| 21A    |  |
| 23A    |  |
| 0W     |  |
|        |  |
| 0~60V  |  |
| 21A    |  |
| 780W   |  |
| 1500V  |  |
|        |  |
| 1±0.1V |  |
|        |  |

PLC

Output Voltage, Output Current, Output Power, Temperature, State

>75\ >22A >800W >110°C

116\*31.5\*123mm IN+ 200 / IN- 1100 / OUT+ 750 / IN- 750mm 4mm<sup>2</sup> (12AWG) / 4mm<sup>2</sup> (12AWG) MC4(Compatible) IP68 0~100%RH -40~+65°C Natural cooling



P13-14 GO WITH SUNSHINE 

# Hybrid Inverter SUNGO H5~H15



### **Features**



One-piece design, all aluminum die-casting



Maximum over-allocation of 50% allowed

G Maximum efficiency 98.2%

MES+FCT+CRM Intelligent Manufacturing Management System



**Å** 

Smart Energy Management



Lightweight, quick installation



## **Technical Parameters**

| Model  |             | SUNGO HO        | 5 SUNGO H06                | SUNGO H08            | SUNG        | O H10              | SUNGO H           | 112 SUNGO           | ) H15       |
|--|-------------|-----------------|----------------------------|----------------------|-------------|--------------------|-------------------|---------------------|-------------|
| AC Output/Input                                      |             |                 |                            |                      |             |                    |                   |                     |             |
| Rated output power                                   |             | 5000W           | 6000W                      | 8000W                | 1000        | 0W                 | 12000W            | 15000               | W           |
| Max. apparent output pov                             | ver         | 5500VA          | 6600VA                     | 8800VA               | 1100        | AVC                | 13200VA           | 16500\              | /A          |
| Grid output rated active p                           | ower        | 10000W          | 12000W                     | 15000W               | 1500        | 0W                 | 18000W            | 20000               | W           |
| Max. grid input power                                |             | 11000W          | 13200W                     | 16500W               | 1650        | 0W                 | 20000W            | 22000               | W           |
| Rated grid voltage                                   |             | 380/400V        | 380/400V                   | 380/400V             | 380/4       | 100V               | 380/400V          | 380/40              | 0V          |
| Grid access  |             | 3L-N-PE         | 3L-N-PE                    | 3L-N-PE              | 3L-N        | I-PE               | 3L-N-PE           | 3L-N-I              | PE          |
| Rated grid frequency                                 |             | 50/60Hz         | 50/60Hz                    | 50/60Hz              | 50/6        | 0Hz                | 50/60Hz           | 50/60               | Hz          |
| Max. output current                                  |             | 8.5A            | 10A                        | 13.5A                | 16          | A                  | 20A               | 24A                 |             |
| Max. input current                                   |             | 17A             | 20A                        | 23A                  | 23          | BA                 | 29A               | 29A                 |             |
| Power factor   |             | 0.8ind - 0.8cap | 0.8ind - 0.8cap            | 0.8ind - 0.8cap      | 0.8ind -    | 0.8cap             | 0.8ind - 0.8c     | ap 0.8ind - 0       | .8cap       |
| THDi(Rated power)                                    |             | <3%             | <3%                        | <3%                  | <           | 3%                 | <3%               | <3%                 | 6           |
| AC Output Parameters                                 | off-grid)   |                 |                            |                      |             |                    |                   |                     |             |
| Rated output power                                   | J,          | 5000W           | 6000W                      | 8000W                | 1000        | 0W                 | 12000W            | 12000V              | V           |
| Max. apparent output pov                             | /er         | 10000VA         | 12000VA                    | 15000VA              | 15000       | AVG                | 15000VA           | 15000V              | Ά           |
| Rated output voltage                                 |             | 380/400V        | 380/400V                   | 380/400V             | 380/4       | 100V               | 380/400V          | 380/40              | 0V          |
| Rated output frequency                               |             | 50/60Hz         | 50/60Hz                    | 50/60Hz              | 50/6        | 0Hz                | 50/60Hz           | 50/60               | Ηz          |
| Max. output current                                  |             | 8.5A            | 10A                        | 13.5A                | 16          | A                  | 20A               | 20A                 |             |
| Switching time                                       |             | <10             | <10                        | <10                  | <1          | 0                  | <10               | <10                 |             |
| THDV (linear load)                                   |             | <3%             | <3%                        | <3%                  | <3          | %                  | <3%               | <3%                 |             |
| Efficiency   |             |                 |                            |                      |             |                    |                   |                     |             |
| Max. efficiency                                      |             | 98%             | 98%                        | 98.2%                | 98.2        | 2%                 | 98.2%             | 98.5%               |             |
| European efficiency                                  |             | 97.3%           | 97.3%                      | 97.3%                | 97.4        | 1%                 | 97.4%             | 97.5%               |             |
| MPPT efficiency                                      |             | 99.9%           | 99.9%                      | 99.9%                | 99.9        | 9%                 | 99.9%             | 99.9%               |             |
| Charging efficiency (PV <                            | -> battery) | 98.5%           | 98.5%                      | 98.5%                | 98.5        | 5%                 | 98.5%             | 98.5%               |             |
| Charge/discharge efficier<br>(battery <-> grid/load) | псу         | 97.6%           | 97.6%                      | 97.6%                | 97.6        | 6%                 | 97.6%             | 97.6%               |             |
| Patton Innut   |             |                 |                            |                      |             |                    |                   |                     |             |
| Battery type   |             |                 | li-ion batter              | <br>V Max charge/dis | scharae cur | rent               |                   |                     | 25/254      |
| Input voltage range                                  |             |                 | 160-800                    | V Lithium battery    | charaina st | rateav             | A                 | utomatic applicatio | on of BMS   |
|  |             |                 |                            |                      |             | atogy              |                   |                     |             |
| Photovoltaic input                                   | UUT_5000    | 750014          |                            |                      | 10001/      |                    |                   | HHT-5000-12000      | 20/204      |
| wax. module input power                              | HHT-6000    | 0000W           |                            | 11                   | 50~8501/    | Maximum short-circ | uit current       | HUT-15000           | 20/20A      |
|  | ннт-2000    | 1200014         |                            | 1:                   | 1/5/        |                    |                   | 00061-1000          | 40/20       |
|  | ццт_10000   | 1200014         | Patod input voltage        |                      | 620V        |                    |                   |                     |             |
|  | ннт-10000   | 18000W          |                            | 5000-12000           | 15/154      | Number of          | MPPT channels/    | HHT-5000-12000      | 2/(1/1)     |
|  | ннт-15000   | 22500W          |                            | 15000                | 30/15A      | Number of          | MPPT strings      | HHT-15000           | 2/(2/1)     |
|  |             | ,               |                            |                      |             | Per circuit        |                   |                     | -, (-, .)   |
| Protective function                                  |             | - 11 ·          | Desident sur to the        |                      | Duilt i     |                    |                   |                     | Duilt_in    |
| Anti-Islanding protection                            |             | Built-in        | Residual current monitori  | ng                   | Built-in    | Overpres           | sure protection   |                     | Bullt-IN    |
| Module reverse polarity pi                           | otection    | Built-in        | Output overcurrent protect | ction                | Bbuilt-in   | Surge pro          | otection          | DC Class II, AC     | Class III   |
| Insulation impedance mo                              | nitoring    | Built-in        | Output short-circuit prote | ection               | Built-in    | Reverse            | pattery protectio | n                   | Built-in    |
| General parameters                                   |             |                 |                            |                      |             |                    |                   |                     |             |
| Dimensions (W*H*D)                                   | 4           | 125*351*200mm   | AC Connection Terminal     | Plug-in o            | connector   | relative hu        | umidity           |                     | 0-100%      |
| Weight HHT-5000-12                                   | 2000        | 20kg            | Communication interface    | e RS485/Wi-Fi/4G/LA  | N(optional) | CT conne           | ction type        | Plug-in (           | Connector   |
| HHT-15000  |             | 23kg            | BMS communication met      | hod                  | CAN,RS85    | Max. oper          | ating altitude    | 2000 (>2000         | Derating)   |
| Noise standard                                       |             | 40dB            | Instrument communication   | on method            | RS485       | Protection         | level             |                     | IP65        |
| user   |             | LED/LCD         | Cooling method HHT-50      | 000-12000 Natur      | al cooling  | Meteorolo          | gical standards   | (IEC 60721-3-4)     | 4K4H        |
| DC Connection Terminal                               |             | MC4             | HHT-15                     | 000 Intelliger       | nt Cooling  | topologico         | al structure      | Transforme          | erless type |
| Battery Connection Termi                             | nal         | SUNCLIX         | Operating temperature ro   | ange -               | 25~+60°C    | Night Pow          | er Consumption    |                     | <13         |

# Stackable/Modular ESS **ENERGY-CORE 1.0**

## **Features**

Automatic battery system configuration (set-up free)

SUNGIN



Intelligent Display (Key Info, Err code, SOC)



1 and 3 phase, on / off grid / back up support

Slim and compact, stackable design for easy installation



ß

Plug-Play (Direct Connect RJ45)



Suitable for multi-scenario applications

## **Technical Parameters**

| Model                      | ENERGY-CORE 1.0                     |               |                    |                     |                |                |
|----------------------------|-------------------------------------|---------------|--------------------|---------------------|----------------|----------------|
| Stacks                     | 3                                   | 4             | 5                  |                     | 7<br>••••••    | 8<br>          |
| BMS                        |                                     |               |                    |                     |                |                |
| Operating voltage range    |                                     |               | 120~6              | 600 V               |                |                |
| Max. output current        |                                     |               | 30                 | Α (                 |                |                |
| Communication              |                                     |               | CAN 2.0            | / RS 485            |                |                |
| Dimensions (W*D*H)         |                                     |               | 650*260            | *175 mm             |                |                |
| Weight                     |                                     |               | ≤ 20               | ) kg                |                |                |
| Battery Stack Parameters   |                                     |               |                    |                     |                |                |
| Cell type                  |                                     |               | LF                 | P                   |                |                |
| System capacity            |                                     |               | 3.3                | kWh                 |                |                |
| Usable capacity            |                                     | 3.2 kWh       |                    |                     |                |                |
| Rated voltage              |                                     |               | 64                 | ŧν                  |                |                |
| Operating voltage range    |                                     |               | 54~                | 73 V                |                |                |
| Max. output current        |                                     |               | 30                 | Α (                 |                |                |
| System parameters          |                                     |               |                    |                     |                |                |
| System capacity            | 9.9kWh                              | 13.2kWh       | 16.5kWh            | 19.8kWh             | 23.1kWh        | 26.4kWh        |
| Usable capacity            | 9.6kWh                              | 12.8kWh       | 16.0kWh            | 19.2kWh             | 22.4kWh        | 25.6kWh        |
| Max. output current        | 30A                                 | 30A           | 30A                | 30A                 | 30A            | 30A            |
| Peak output current        | 50A (5s)                            | 50A (5s)      | 50A (5s)           | 50A (5s)            | 50A (5s)       | 50A (5s)       |
| Rated voltage              | 192V                                | 256V          | 320V               | 384V                | 448V           | 512V           |
| Operating voltage range    | 162~219V                            | 216~292V      | 270~365V           | 324~438V            | 378~511V       | 432~584V       |
| Scalability                |                                     | Up to 6       | groups in parallel | (from 9.6kWh to 153 | .6kWh)         |                |
| General parameters         |                                     |               |                    |                     |                |                |
| Dimension (W*D*H)          | 650*260*800mm                       | 650*260*975mm | 650*260*1150mm     | 650*260*1325mm      | 650*260*1500mm | 650*260*1675mm |
| Weight                     | 129.5 kg                            | 166kg         | 202.5kg            | 239kg               | 275.5kg        | 312kg          |
| Operating temperature      |                                     |               | -10~5              | 55 °C               |                |                |
| Protection level           |                                     |               | IP                 | 65                  |                |                |
| Round-trip efficiency      |                                     |               | ≥ 9                | 6 %                 |                |                |
| Standards & Certifications |                                     | VD            | e2510-50 / IEC6261 | 9 / CEC / CE / UN3  | 8.3            |                |
| Applications               | ON Grid / ON Grid Backup / OFF Grid |               |                    |                     |                |                |
| Warranty                   |                                     | 10 years      |                    |                     |                |                |





# **C&I Scenario Solutions**

SUNGO adopts industry-leading optical storage fusion architecture to maximize the use of rooftop and photovoltaic resources to achieve higher power generation and better power storage. By directly charging the energy storage through PV, it improves efficiency and reduces loss in order to obtain a more objective return on investment. Sungrow's industrial and commercial solutions address the needs and pain points of different industries, adhere to refined management, realize component-level monitoring, and bring customer value of "high yield, high safety and easy maintenance", covering the application of industrial and commercial full scenarios.





P19-20 GO WITH SUNSHINE

# AIO Industrial&Commercial ESS **Energon AC200**



### **Features**



High energy, safe and scalable



Multi -scenario

applications

Best LFP battery unit



[- +]

Longer service life ensured by PACK -level liquid cooling technology



BMS ensures safty and optimal operation of battery systems



Flexible working conditions, easy to install and expand



## **Technical Parameters**

| Model                           |         |           |
|---------------------------------|---------|-----------|
| Battery parameters              |         |           |
| Cell type                       |         |           |
| System configuration of cells   |         |           |
| Capacity of Battery units       |         |           |
| Voltage range of Battery units  |         |           |
| AC parameters                   |         |           |
| Rated output power              |         |           |
| THDi                            |         |           |
| Direct component                |         |           |
| Rated AC voltage                |         |           |
| AC voltage range                |         |           |
| Rated AC frequency              |         |           |
| AC frequency range              |         |           |
| AC connection                   |         |           |
| System parameters               |         |           |
| Dimension (W*H*D)               |         |           |
| Weight                          |         |           |
| MAX efficiency                  |         |           |
| Charge/Discharge rate           |         |           |
| DOD                             |         |           |
| Cycle index                     |         |           |
| Protection                      |         |           |
| Auxiliary power supply          |         |           |
| Corrosion-proof grade           |         |           |
| Operation humidity range        |         |           |
| Operation temperature range     |         |           |
| Operation altitude              |         |           |
| Cooling                         |         |           |
| Fire extinguishing and security | Aerosol | (Perfluor |
| Communication                   |         |           |
| Standards                       |         |           |

\*--An external 200kVA transformer is needed if the grid voltage is NOT 690V. If the product size and parameters change, the latest information shall prevail without prior notice



**Energon AC200** 

LFP

240S1P 215kWh

648~876Vdc

100kW

< 3% (Rated power) <0.5% (Rated power)

400V

340~460V

50/60Hz

45~55/54~66Hz

3W+N+PE

1340\*2350\*1440mm

2200Kg

≥90%

0.5C

90%

>6000 (100%DOD, 80%SOH)

IP54

Self-powered

C4

5-95%, RH, without condensation

-25~+60°C

2000m

Liquid cooling

rohexanone or Heptafluoropropane ) , temperature sensors

RS485/CAN

IEC62619 IEC62477 UN38.3



P21-22 GO WITH SUNSHINE

# **Containerized liquid-cooled ESS Center L Plus**

The state of the s

the machinese freiger

New Province of the state of th

## **Product Features**

10000 71

The second states of

### Safer

Micro Leak Detection Technology for Electrolyte and Coolant in the PACK; PACK-level source-free startup fire suppression technology

| $\frown$ |
|----------|
|          |
| <b>V</b> |

### long lifespan

System cycle life over 10000 times, Large-capacity; long-life battery cells, cluster-level energy balance management; Intelligent liquid-cooled equalization control, system temperature difference is less than 5°C



### More reliable

Dual liquid-cooled system with mutual backup for high redundancy in safe operation



### Intelligent O&M

Modularized design to enhance the convenience of operation and maintenance; Cloud Edge Collaboration and Digital Twin Technology to Realize Remote Intelligent Monitoring and Enhance the Benefits of the Whole Life Cycle of Power Plants



### More compact

Highly efficient grouped CTP technology with minimal integration of PTC technology increases system capacity by 60% and saves 35% of floor space

## **Technical Parameters**



\*Data in this table is for reference only and is subject to actual delivery



|              | 280Ah 305Ah                                     |                 |  |  |  |
|--------------|---|-----------------|--|--|--|
|              | 1331.2V   |                 |  |  |  |
| ratio        | 0.5CC/1CD                                       |                 |  |  |  |
|              | 3.7MWh  | 4.06MWh         |  |  |  |
| g efficiency | ≥95% (rated power)                              |                 |  |  |  |
|              | LFP   |                 |  |  |  |
|              | 20 years  |                 |  |  |  |
|              | Gas extinguishing (water firefighting optional) |                 |  |  |  |
| ł            | Liquid cooling                                  |                 |  |  |  |
|              | UL9540/UL9540A/CE/IEC/KC/KBIA/GB/T 36276        |                 |  |  |  |
|              | About 35 tons                                   | About 35.4 tons |  |  |  |
| ns (W*H*D)   | 6058*2896*2438mm                                |                 |  |  |  |
|              | IP54  |                 |  |  |  |
| е            | -40~55°C  |                 |  |  |  |
|              | CAN,RS485,Ethernet                              |                 |  |  |  |
|              | CAN,Modbus RTU,Modbus TCP/IP                    |                 |  |  |  |
|              |   |                 |  |  |  |

# **Project Cases**













# **Professional and Comprehensive Service**



12-hour agreement signing, 24-hour accurate quotation

## **Professional R&D Team**

Structural, electrical, software, industrial design engineers to meet the diverse needs of clients

## **After-sales service**



Remote Support: First Tier Support and Troubleshootin



On-site support: Global projects, 24 hours arrival



Follow up & Customer Satisfaction Survey



Adhere to the concept of global localized operation and service

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