

AVIV-SCC Series 800W/1000W/1600W/1800W DC to AC Conversion Modified Sine Wave Inverter

Basic Information

Place of Origin: China

Brand Name: Golden Electric /OEM

• Certification: ISO 9001, ISO 9000, ISO 14001, ISO 14000,

ISO 20000, OHSAS/ OHSMS 18001,

IATF16949

Minimum Order Quantity:

• Packaging Details: Carton/Pallet

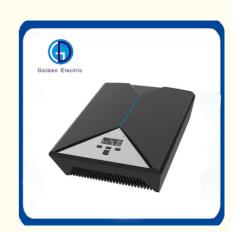
Delivery Time: Peak Season Lead Time: more than 12

months Off Season Lead Time: within 15

workdays

• Payment Terms: LC, T/T, PayPal, Western Union

Supply Ability: 5000/Month



Product Specification

Model NO.: AVIV-SCC Series
 Nature Of Wave String: Sine Wave Inverter
 Type: DC/AC Inverters
 Rated Voltage: 220/230/240VAC

Power Rating: 800W/1000W/1600W/1800W
 Model: Aviv-1011scc/Aviv-1211scc/Aviv-

2011scc/Aviv-2211sc

• Frequency: 50Hz/60Hz

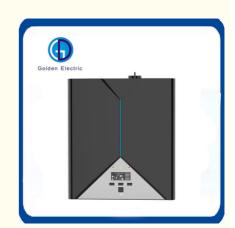
Operating Temperature: 0 Degree -15 Degree
 Brand: Golden Electric /OEM

• Output Volatge: 230VAC

Product Name: Off-Grid Solar Power Inverter Application: Solar Power System Home

• Transport Package: Carton

• Specification: 280x250x95mm

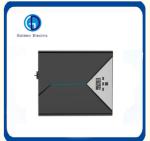


More Images









Product Description

Product Description:

AVIV series + SCC solar inverter adopts all-digital intelligent control technology, with short-circuit protection, automatic adjustment of inverter frequency, output overload, battery charging management, monitoring and other functions, using intelligent LCD high-definition display, product operating parameters and operation The status is clear at a glance. This series of products has high stability, high reliability and high practicability, and is an ideal power supply with high cost performance.

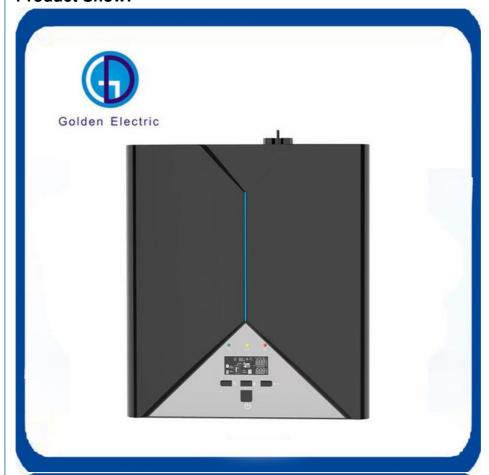
Product Features:

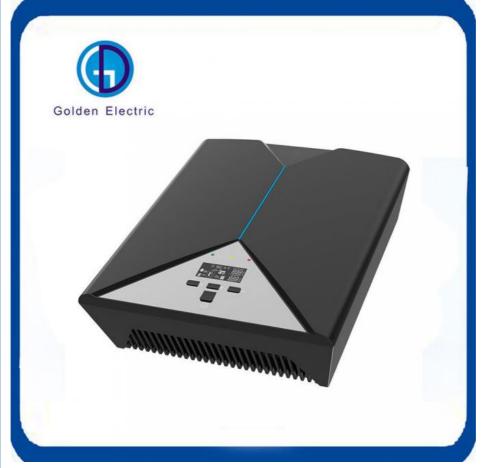
- 1.Built-in enhanced AC charger
- 2.Built-in solar charger controller
- 3. Efficient DC-AC conversion
- 4.Intelligent three-level charger control, effective charging, preventing overcharging
- 5. Automatic restart after AC restore
- 6.User friendly LCD and LED indication
- 7.Multiple protections: low battery alarm, low battery shutdown, overcharge protection, overload protection, overtemperature protection, short circuit protection
- 8. Fully industrial-grade design, adaptable to a wider working environment
- 9.Smart LCD Display
- 10Fast dynamic response
- 11. Efficient heat dissipation to extend system life
- 12. With multiple protection functions, 360° all-round protection

Technical Parameter:

| Model | AVIV-1011SCC | AVIV-1211SCC | AVIV-2011SCC | AVIV-2211SCC |
|--|--|--------------------------|-----------------------------|--------------|
| Rated Power | 1000VA/800W | 1200VA/1000W | 2000VA/1600W | 2200VA/1800W |
| Rated battery voltage | 12VDC | | 24VDC | |
| Input | | | | |
| Rated voltage | 220/230/240VAC | | | |
| Voltage range | 170-280VAC(Narrow range);90-280VAC(Wide range) | | | |
| Normal frequency | 50Hz/60Hz | | | |
| Output | | | | |
| Voltage | 230VAC | | | |
| Frequency | follow the utility | | | |
| Efficiency | >95% | | | |
| Time of transmission | >15ms General value,40 | ms Peak value | | |
| Backup mode (output) | | | | |
| Voltage | 230VAC(+10%-18%) | | | |
| Frequency | 50Hz/60Hz(automatic detection) | | | |
| Output waveform | Modify sine waves | | | |
| Efficiency | >80% | | | |
| Protection | | | | |
| overload protection | 1min@>110%,20s@>120%,0s@>150% | | | |
| Protect | Discharge, overcharge, | overload, overtemperatur | e, short circuit protection | |
| Battery & Charger (AC Power Supply) | | | | |
| Charging algorithm | 3 steps to charge | | | |
| AC charging mode | 0A/5A/10A/15A/20A opti | onal | 07.41/ | |
| floating charge voltage | 13.7V | | 27.4V | |
| Overcharge voltage | 16V | | 32V | |
| Solar Battery Charger | 000144 | 1050/4/ | 450004 | 1750\\ |
| Peak PV panel array power Peak PV supports the mode rated power of | 900W | 1050W | 1500W | 1750W |
| the load | 500W | 600W | 1000W | 1200W |
| Peak charging current | 50Amp | 60Amp | 50Amp | 60Amp |
| Normal battery voltage | 12V | | 24V | · |
| Operating voltage range | 16V~18V | | 32V~36V | |
| Peak PV input voltage | 55V | | | |
| Peak PV input current | 65A | | | |
| Size | | | | |
| Length x width x height | 280x250x95mm | | | |
| Net Weight | 2.16Kg | 2.46kg | 2.38kg | 2.38kg |
| Environment | | | | |
| Work environment | 0°C-15°C,relative humidity 5%-90%(No condensation) | | | |
| Storage temperature | -15°C-55°C, humidity 5%-95% (No condensation) | | | |
| Noise level | <50dB | | | |

Product Show:







You May Like:



FAQ:

1)Q:How can i trust your company?

A:Golden electric is The top 10 ATS manufacture in China -more than 350 Agents in local market and more than 100 foreign clients make OEM,ODM order from us,Golden electric is a big company, we have cooperation with LS, EKF the world-class companies. Our company over 100 employees, products pass CE,IEC,TUV,SAA, RCM, ROHS certificates.

2) Q:Your products?

A: Golden electric is factory for Automatic transfer swithc, Surge protector device, distribution box Enclosure, inverter, DC

fuse etc. Providing customers very competitive sources, and can be your sourcing agent in China. Goods are following international standards, IE, CE, ISO9001 ,SGS etc.

3) Q: Do you have forwarder?

A: Yes, we have good forwarder cooperated over 10 years, they help us import and export . For small package orders, suggest to use by Express.

4) Q: Your address?

A: Locates in Guangzhou province, China, welcome to visit us

5) Q:What's the automatic transfer switch(ATS) guarantee?

A: 2 years warranty. If customer's problem, then customer burden. If our problem, then we send new goods to customer to replace asap.

6) Q:What's about MOQ? Delivery time?

A: 1pcs for inverter. Normally less than 100PCS with stock, quick support.

7) Q: What's the payment term?

A: Normally 100% T/T in advanced payment. If big order then about 50% advanced payment, balance before shipment.PAYPAL,WESTERN UNION,CASH for small order .

8) Q:What's your contact information?

Send us your inquiry !we will reply you in 12 hours !



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