

Invertor solar Off-grid 1Kw 12V Alien

kategoria: Kategorie > SOLAR System



Kod QR:



INVERTER OUTPUT

Rated Power: 1000VA / 1000W

Surge Power: 2000VA

Waveform: Pure sine wave

AC Voltage Regulation (Batt.Mode): 220VAC~240VAC(Setting)

Inverter Efficiency(Peak): 90%~93%

Transfer Time: 10ms(UPS / VDE4105) / 20ms(APL)

AC INPUT

Voltage: 230VAC

Selectable Voltage Range: 170~280VAC(UPS) / 90~280VAC(APL) /
184~253VAC(VDE)

Frequency Range: 50Hz / 60Hz (Auto sensing)

BATTERY

Normal voltage: 12VDC

Floating Charge Voltage: 13.7VDC

Overcharge Protection: 15VDC

SOLAR CHARGER & AC CHARGER

Maximum PV Array Open Circuit Voltage: 105VDC

PV Array MPPT Voltage Range: 15~105VDC

Standby Power Consumption: 2W

Maximum PV Array Power: 720W

Maximum Solar Charge Current: 60A

Maximum Efficiency: 98%

Maximum AC Charge Current: 10A or 20A

Maximum Charge Current: 70A

MECHANICAL SPECIFICATIONS

Machine Dimensions (W*H*D)(mm): 225*355*92

Package Dimensions (W*H*D)(mm): 410*300*78

Net Weight(kg): 5

Gross Weight(kg): 5.5

OTHER

Humidity: 5% to 95% Relativ Humidity (Non-condensing)

Operating Temperature: 0°C~50°C

Storage Temperature: -15°C -60°C