



INFINISOLAR 3KW PLUS HYRID INVERTER

Product Description



- Pure Sinewave Inverter
- Self Consumption and Feed-in to Grid
- Multiple operations: Grid Tie, Off Grid, Grid Tie with Backup
- Programmable Supply Priority for PV, Battery or Grid
- Built-in Time for various mode on/off
- Parallel Operation up to 6 Units 5KW / 10KW Models
- Monitoring Software for real-time status display & control

1 YEAR WARRANTY

Specifications

Max Charging Power	1200W
<u>Grid Tie Operation</u>	
<u>PV Input (DV)</u>	
Max PV Input Power	4500W
Nom DC Voltage / Max DC Voltage	360VDC / 500VDC
Start-up Voltage / Initial Feed-in Voltage	116VDC / 150VDC
MPP Voltage Range	250VDC - 450VDC
MPPT Trackers / Max Input Current	1 / 1 x 18A
<u>Grid Output AC</u>	
Output Voltage Range	184 – 264,5VAC
Nominal Output Current	13A
Off Grid Operation AC Start-up Auto Re-max AC Input Current	30A
<u>Hybrid Operation</u>	
Nominal DC Voltage	48V
Max Battery Charge	5A – 25A
Operating Temp	0 – 40 Deg C
Dimensions	107mm x 423mm x 480mm
Weight	15,5 Kg