



B06 1000W/500Wh Outdoor Power

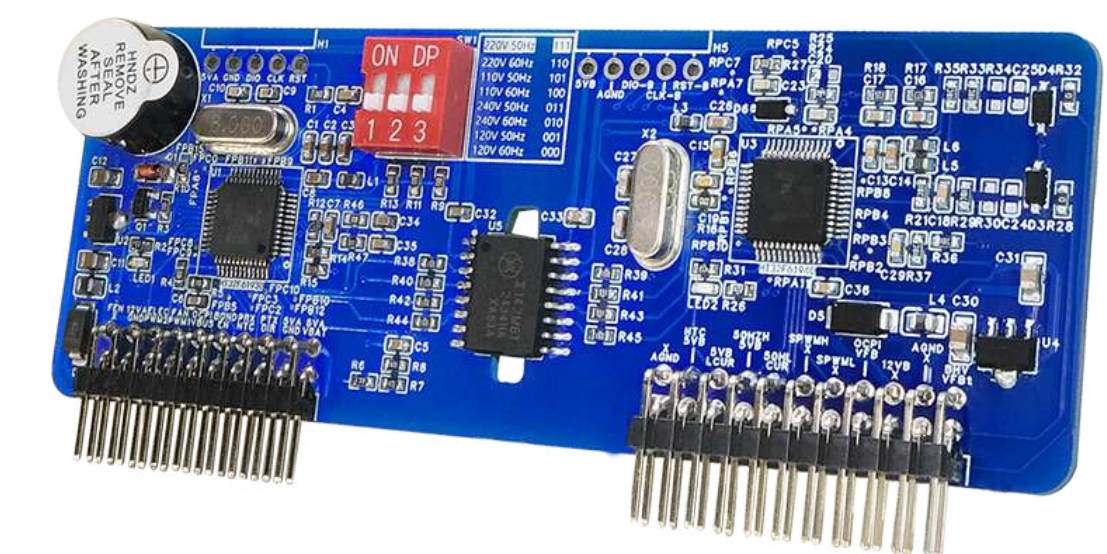
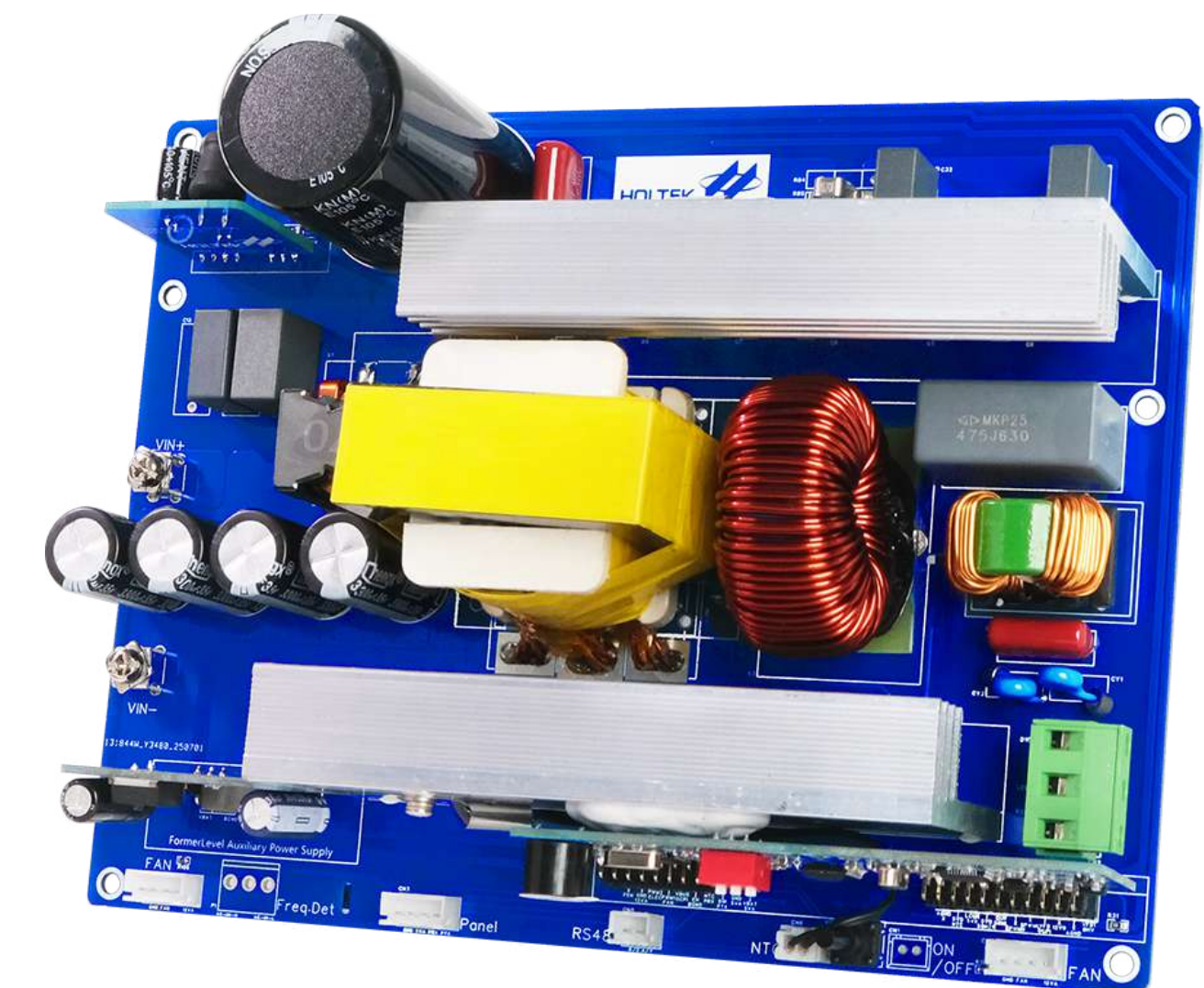
1000W Uni-directional Inverter (HT32F61930/HT32F61940)

Characteristics

- DC input: 24~28.8V (8S LFP BATPack)
- Pure sine-wave output: 110/220VAC (50/60Hz)
- No-load power <10W @unipolar
- DC-DC: Isolated push-pull
- DC-AC: Unipolar, unipolar frequency multiplication, bipolar SPWM
- DC-AC: Voltage closed-loop control (THDv <3%)
- Output short circuit, over load protection, etc.

Applications

Outdoor power, power stations, etc.



Block Diagram

