



**Orvaldi MVII5K Solar
5kVA/5kW | Inverter | MPPT
4kW 48VDC - PVmax 500V DC**



link to the product:

<https://www.batna24.com/gb/p/inverters/orvaldi-mvii5k-solar-5kva-5kw-inverter-mppt-4kw-48vdc-pvmax-500v-dc>

Price: **2,944.13 zł** gross / 2,393.60 zł net



Manufacturer: ORVALDI

Referention number: DNXGGJKNIRMMIQ

Full product description

Inverter ORVALDI MVII5K Solar

Universal high voltage inverter operating according to the selected mode of operation, under full microprocessor control with always pure sine wave output, equipped with **advanced MPPT tracking controller 4kW 48V 80A - PVmax 500V DC**.



Model characteristics from Orvaldi

Universal inverter (without batteries or solar panels) operating according to the programmed function: Solar / Battery / Grid - operating under full microprocessor control with always pure sine wave power to your devices. This model is equipped with an advanced MPPT tracking controller with increased power output up to 4000W (80A at 48Vdc battery voltage) and is designed to work with high voltage panels, which can be gradually increased by adding more panels up to 500V.

Device features

- Pure sine wave in battery mode;
- Programmable charging current value in battery circuit;
- Programmable power source: mains or solar panels;
- Compatible with generator set or mains;
- Auto-restart function: when the mains voltage returns, the Inverter will automatically restart;
- Protection against overload, overheating and short circuit;
- Intelligent charger allows you to extend battery life;
- Cold start function allows you to start the device without mains power connected;

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LCD display

The control and display panel is located on the front panel of the inverter. It includes three indicators, four function keys, and an LCD display to indicate the operating status and input and output parameters of the unit.

