

At a glance ...

# KACO new energy

## Product advantages

**KACO new energy** is a German company that develops and manufactures inverters, monitoring devices and PV accessories "Made in Germany". The company, founded in Heilbronn in 1984, has been a subsidiary of Siemens AG since 2019 and is its specialist for power electronics and decentralised energy supply.

The focus is firmly on outstanding quality, social and ecological commitment and customer and employee satisfaction. Once a medium-sized company, KACO new energy has grown into an international market leader for inverter technology, with subsidiaries in Europe, North America, Asia and Africa.



blueplanet gridsave 92.0 TL3, blueplanet hybrid 10.0 TL3, blueplanet 3.0 – 5.0 NX1 M2

## Hybrid inverter for all applications

- blueplanet hybrid 10.0 TL3
  - Hybrid inverter for residential and small commercial systems
  - 10 kW inverter output
  - 3-phase mains parallel operation, 2 MPP-tracker
  - Compatible with BYD Battery-Box Premium series HVS/HVM
  - Integrated battery management and system protection
  - Easy installation thanks to handy design, low weight and adapter plate

## Quality „Made in Germany“

- Longtime, CO<sub>2</sub>-neutral manufacturing location in Neckarsulm, Germany
- Ecologically and qualitatively sustainable production standards (DIN EN ISO 14001)
- Confirmed as "Top Brand PV" (inverters)

## String inverters from roof to park

- blueplanet 3.0 – 5.0 NX1 M2: 1-phase solar inverter for every roof configuration with 100 V starting voltage (3.0/3.7/4.0/5.0)
- blueplanet 3.0 – 20.0 NX3 M2: 3-phase inverter for residential and commercial PV systems with wide MPP range (up to 1000 V) and AC-/DC-SPD Type II
- blueplanet 60.0 TL3: inverter for decentralised commercial and industrial power plants – XL-variant available with even more ports
- blueplanet 87.0 – 125 TL3: The device for large-scale commercial and industrial PV systems. Integrated tie switch, can be combined with blueplanet 20.0 TL3 for additional MPP trackers
- blueplanet 25.0 – 33.0 NX3 M3: Multi-MPP inverter (3 trackers) for commercial PV plants

## International service

- Web-based monitoring and management tools blueplanet PV-designer, blueplanet web and myKACO.com for complete control
- Tightly woven international network of service centres
- Long-term warranty packages (up to 20 years)
- Regular maintenance by KACO experts