

Hybrid Inverter 15 KW - Deye

Model: DEYE HYBRID INVERTER 15KW

Short Description

The three-phase 15 KW hybrid inverter from Deye is ideal for larger PV systems with high energy demand. With up to 280 A charge/discharge current, backup power functionality, and the ability to connect in parallel, this unit offers maximum flexibility – perfect for commercial sites, multi-family buildings, and off-grid systems.

Typical Applications

- Commercial facilities with battery storage
- Large residential buildings with high energy consumption
- PV systems with diesel generator support
- Parallel systems for high load coverage
- Backup-capable hybrid solutions

System Advantages

- 280 A three-phase hybrid inverter with 15 KW power
- 280 A charge/discharge current, 48 V battery compatibility
- PV input up to approx. 18,000 W (model-dependent)
- Parallel connection of up to 10 units
- Compatible with diesel generators
- 6 configurable charge/discharge time periods
- Unbalanced operation per phase possible
- IP65 protection class, active air cooling