

Customer Benefits

- High efficiency
- Grid support capability
- · Extended grid support functions
- · Reactive compensation module
- · Real time management

Key Benefits

- 4 quadrant operation
- · Compatible with several battery technologies
- Flexible battery interface
- DC & AC protection
- Extended support using Efacec international structure

Main Features



Grid Support

- Off-grid and black-start capability
- Q, P control inbuilt
- Grid support features
- · Grid code compliance
- IEC 62116, BDEW standards



Compact Design

- Optimized for Storage Station
- Fast & easy field installation
- · Frontal access only
- Robust design



Battery Interface

- Wide DC input range
- Compatible with several battery tecnologies
- Fuse protected
- Individual current measurement



Reliability Focus

- · High quality components
- Extended temperature range
- Fast & easy replacement
- Fast troubleshooting
- Kaizen manufacturing



Energy Management

- Open communication protocol
- Extended grid support functions
- Grid dispatch integration
- Real time management
- Integration in monitoring software solutions



After Sales

- Warranty extension options
- Service & availability contracts
- Customer service portal & hotline
- Extended support using Efacec international structure



- (1) The operation up to 1000 V is possible with limitted current.
 (2) Other AC voltage, DC voltages and power classes can be configured.
 (3) Efficiency measured without auxiliary power supply consumption and at input and output rated voltage.





