

sun | powerpack classic

Battery storage system for energy saving

Typical applications:

- Energy storage system for photovoltaic systems from 3kWp
- Energy supply in case of power failures*
- Energy storage for off-grid power supplies

Your benefits:

- Increase economic of your PV-systems by optimization of grid purchase costs
- Uninterrupted service with autonomous power supply – even in case of power failure*
- Simple handling & operation – components ready for connection
- Highest reliability – the used components are approved in industrial applications
- Highest flexibility – can be combined with various battery inverters
- Reduction of annual grid purchase



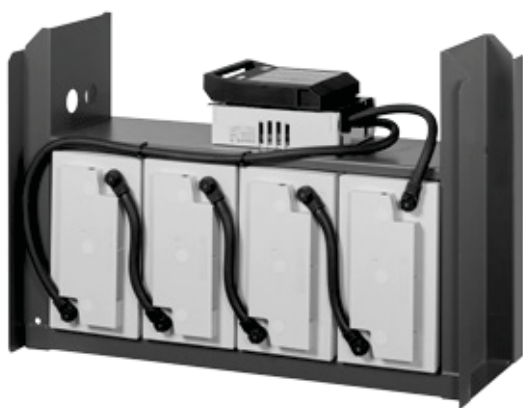
Type overview **sun** | powerpack classic

Capacities, dimensions and weights

	Energy content(C_{10}) kWh	Nominal voltage V	Number of racks, Connection type	Length L mm	Width B mm	Height H mm	Weight kg
sun powerpack classic 6.4/48	6,4	48	1	857	355	724	253
sun powerpack classic 8.0/48	8,0	48	1	829	385	767	295
sun powerpack classic 11.0/48	11,0	48	1	829	385	899	370
sun powerpack classic 16.0/48	16,0	48	2	829*	385*	767	590
sun powerpack classic 22.0/48	22,0	48	2	829*	385*	899	740

* in parallel connection of 2 racks the dimensions have to be multiplied by 2.

2500 cycles at a depth of discharge of 50% and a temperature of 20 °C



Similar to the illustration

Design life: 10 years (at 20 °C)

Optimal environmental compatibility – closed loop for recovery of materials in an accredited recycling system

IEC 60896-21

IEC 61427

