



PRODUCT DATA SHEET

Bertrandt Power Companion compact – Independent Power Supply

THE CHALLENGE

“Bertrandt Power Companion compact” already provides a reliable solution for ensuring an independent power supply for various electric and electronic components in the vehicle (such as measuring systems). With its flat design, “Bertrandt Power Companion compact” provides such an independent power supply even in situations where space is limited, and therefore offers the ideal addition to the classic Bertrandt Power Companion unit

THE SOLUTION

The portable basic structure with its electric interfaces and a display for all relevant battery parameters can be optionally expanded by adding the following accessories using a simple order configuration:

- An external 20 A charger with a 230 V connection
- Various connection cables for electric components
- Fixture elements and anti-slip mats for optimum placement and fixing in the vehicle.

TECHNICAL FEATURES

- Dimensions: 680 x 60 x 545 mm (W x H x D)
- Weight: approx. 29 kg
- Voltage: 12.8 V
- Capacity: 100 Ah
- Connections: two four-pin round plug connectors with coding and bayonet connector 4 x 10 A, each with individual 10 A fuse
- Max. current consumption: 40 A
- Battery type: LiFePO4
- Battery life: approx. 2,000 cycles