

# Uninterruptible Power Supply

## DynaBank 3.6 kVA 2 kWh

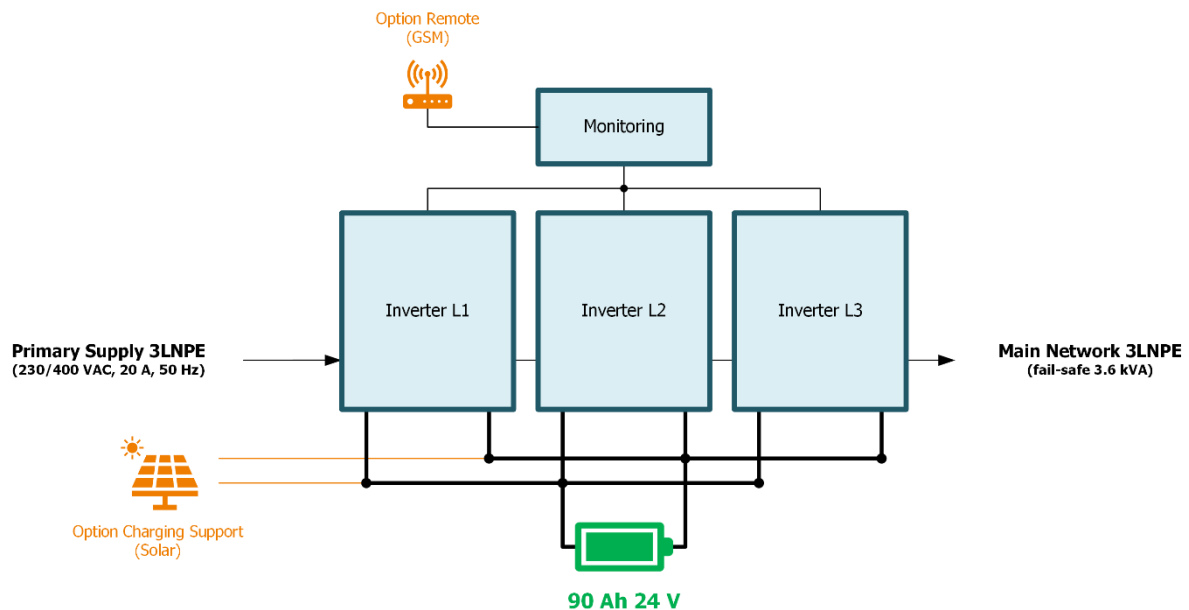
Data:

- Autonomous Three-Phase Operation
- Grid Synchronization
- 3.6 kVA output power 230/400 VAC 50 Hz
- 2.16 kWh energy (2x 90 Ah 12 V lead-gel battery)
- Coverage of a power outage for approximately 36 minutes under full load
- **Optional: Remote access**
- **Optional: Charging support with solar panels**

Connection sizing:

- System secured on the input side (primary supply) via a 20A circuit breaker
- Input current limitation of the inverter adjustable

Block diagram (simplified\*):



\* Control lines, fuses, switches, current and temperature monitoring, as well as balancing between the batteries (in series) not shown (not exhaustive).