



LiFePO4: the safest lithium technology

Very low self-discharge, low maintenance & safe



Extreme power

150A continuous - 300A peak



Sustainable

More than 3000 cycles - completely recyclable



Lightweight and small

Only 7,4 kg - 257x179x142 mm



Smart Bluetooth (PowerXtreme PRO App), CI-Bus (LIN-Bus)

Wireless information on your smart device including on/off function



Simple installation

Including pole set, practical mounting bracket and supplied charger



Protected (BMS) overcurrent, overvoltage, short circuit, temperature



| Technical specifications | |
|-------------------------------|---|
| Model | X60 |
| Article number | EM010060 |
| Cell chemistry | LiFePO4 (Lithium Iron Phosphate) |
| Lifetime | > 3000 cycles (80% DOD) |
| Warranty | 5 years (2 years standard + 3 years extra after registration) and maximum 3000 cycles |
| Housing | ABS |
| Connection | M6 internal thread + 2 separate battery poles |
| IP class | IP 62 |
| Storage temperature | -10°C to +45°C |
| Communication | Bluetooth via PowerXtreme PRO App + Smart display capability CI-Bus |
| | (LIN-Bus) |
| Usage | Caravan mover / On board-battery |
| Output (discharge) | |
| Nominal voltage | 12.8V |
| Capacity | 60Ah / 768Wh |
| Nominal continuous current | 150A / 1800W |
| Short-term current (≤ 30 sec) | 200A / 2400W |
| Peak current (≤ 3 sec) | 300A / 3600W |
| Operating temperature | -20°C to +60°C |
| Maximum discharge voltage | ≤ 10.5V |
| Input (charge) | |
| Charging voltage | 14.4-14.6V |
| Maximum charging current | 55A (via battery terminals) |
| Charge temperature | 0°C to +45°C |
| Internal charger | 14.4V / 6A |
| AC input charger | 200 - 240 VAC |
| Dimensions | |
| Length | 257 mm |
| Width | 179 mm |
| Height | 142 mm |
| Weight | 7,4 kg |
| Safety / Certification | |
| Security | Overcurrent / over- and undervoltage / short circuit / temperature |
| Compliance | UN38.3 / MSDS / CE / ECE-R10.6 |