



# PowerXtreme



\* After registration

## PowerXtreme X75

Battery 12 V 75 Ah



### LiFePO4: the safest lithium technology

Very low self-discharge, low maintenance & safe



### Extreme power

100 A continuous - 200 A peak



### Sustainable

More than 2000 cycles - completely recyclable



### Lightweight

Only 9.6 kg - for caravans up to 2250 kg and campers\*



### Smart Bluetooth BMS & app

Wireless information on your smart device including on/off function



### Simple installation

Including pole set, practical mounting bracket and supplied charger

\* For more information, see our website

[www.powerxtreme.eu](http://www.powerxtreme.eu)



# PowerXtreme®



## Technical specifications

Model	X75
Article number	EM010040EN
Cell chemistry	LiFePO4 (Lithium Iron Phosphate)
Lifetime	>2000 cycles (80% DOD)
Warranty	5 years * (2 years standard + 3 years extra after registration) and max 2000 cycles
Housing	PC / ABS
Connection	M8 internal thread + 2 separate battery poles
IP class	IP 65
Storage temperature	-10°C to +45°C
Communication	Bluetooth via PowerXtreme App
Utilization	Power supply in: caravan, camper and boat / On board-battery

## Output (Discharge)

Nominal voltage	12.8 V
Capacity	75 Ah / 960 Wh
Nominal continuous current	100 A / 1200 W
Short-term current ( $\leq 30$ sec)	150 A / 1800 W
Peak current ( $\leq 3$ sec)	200 A / 2400 W
Operating temperature	-20°C to +60°C
Max discharge voltage	8 V

## Input (Charge)

Max charging voltage	14.6 V
Max charging current	75 A
Charge temperature	0°C to +45°C

## Dimensions

Length	330 mm
Width	165 mm
Height	217 mm
Weight	9.6 kg

## Safety / Certification

Security	Overcurrent / Over- and undervoltage / Short circuit / Temperature
Compliance	UN38.3 / MSDS / CE

