

PowerXtreme X210

Battery 12 V 210 Ah



LiFePO4: the safest lithium technology

Very low self-discharge, low maintenance & safe



Extreme power

250 A continuous, 400-750A peak



Sustainable

More than 3000 cycles - completely recyclable



Lightweight

High Energy Density: only 18,9 kg



Communication

I²C (PowerXtreme Protocol)



Smart Bluetooth BMS & app

Wireless information on your smart device including on/off function



Simple installation

Practical mounting tool & Safe Parallel connection



Low height mounting & multi position mounting

Secure mounting under the seat of your motorhome



Technical specifications	
Model	X210
Article number	EM010210EN
Cell chemistry	LiFePO4 (Lithium Iron Phosphate)
Lifetime	> 3000 cycles (80% DOD)
Warranty	5 years * (2 years standard + 3 years extra after registration) and up to 3000 cycles
Housing	PC / ABS
Connection	M8 internal thread
IP class	IP 65
Storage temperature	-10°C to +45°C
Communication	Bluetooth via PowerXtreme App & I ² C
Utilization	Power supply in: camper and boat / on board-battery
Output (Discharge)	
Nominal voltage	12.8 V DC
Capacity	210 Ah / 2688 Wh
Nominal continuous current	250 A / 3200 W
Short-term current (≤ 30 sec)	< 400 A
Peak current (Max 1 sec)	< 750 A
Operating temperature	-20°C to +60°C
Maximal discharge voltage	≤ 10,5 V DC
Input (Charge)	
Maximal charging voltage	14.6 V
Maximal charging current	150 A
Charge temperature	0°C to +45°C
Indicator	Press Button, Charge Indicator & Real SOC (State of Charge)
Dimensions	
Length	330 mm
Width	230 mm
Height	170 mm
Weight	18,9 kg
Safety / Certification	
Protection	Overcurrent / over- and undervoltage / short circuit / over- and under temperature
Fuse	500 A
Compliance	UN38.3 / MSDS / CE

