



# PowerXtreme



\* After registration

## PowerXtreme X210

### Battery 12.8 V 210 Ah



#### **LiFePO4: the safest lithium technology**

Very low self-discharge, low maintenance & safe



#### **Extreme power**

250A continuous, 400-750A peak



#### **Sustainable**

More than 3000 cycles - completely recyclable



#### **Lightweight**

High Energy Density: only 19,1 kg



#### **Heating**

Possible to charge when freezing (up to -30°C)



#### **Communication**

Option: CAN-Bus / CI-Bus



#### **Smart Bluetooth BMS & app**

Wireless information on your smart device including on/off function



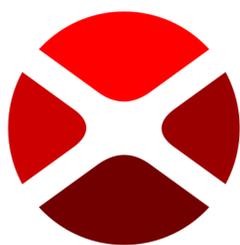
#### **Simple installation**

Practical mounting tool & Safe Parallel connection



#### **Low height mounting & multi position mounting**

Secure mounting under the seat of your motorhome



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<b>Technical specifications</b>	
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 Option: CAN-Bus / CI-Bus
Utilization	Power supply in: camper and boat / on board-battery
<b>Output (Discharge)</b>	
Nominal voltage	12.8 V DC
Capacity	210 Ah / 2688 Wh
Nominal continuous current	250A / 3200 W
Short-term current ( $\leq 30$ sec)	< 400A
Peak current (Max 1 sec)	< 750A
Operating temperature	-20°C to +60°C
Maximal discharge voltage	$\leq 10,5$ V DC
<b>Input (Charge)</b>	
Charging voltage	14.4 - 14.6 V
Charging method	cc-cv
Maximal charging current	150A
Charge temperature	-30°C to +45°C, preheating from -30°C to +10°C
Indicator	Press Button, Charge Indicator & Real SOC (State of Charge)
<b>Dimensions</b>	
Length	330 mm
Width	230 mm
Height	170 mm
Weight	19,1 kg
<b>Safety / Certification</b>	
Protection	Overcurrent / over- and undervoltage / short circuit / over- and under temperature
Fuse	500A
Compliance	UN38.3 / MSDS / CE

