



PowerXtreme



PowerXtreme X20

Battery 12,8 V 20 Ah

* After registration



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 and small

Only 3.8 kg - 255x177x115 mm - for caravans up to 1800 kg



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



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Technical specifications	
Model	X20
Article number	EM010002EN
Cell chemistry	LiFePO4 (Lithium Iron Phosphate)
Lifetime	> 2000 cycles (80% DOD)
Warranty	5 years (2 years standard + 3 years extra after registration) and maximum 2000 cycles
Housing	PC / 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
Utilization	Caravan mover
Output (discharge)	
Nominal voltage	12.8 V
Capacity	20 Ah / 256 Wh
Nominal continuous current	100 A / 1200 W
Short-term current (≤ 30 sec)	150 A / 1800 W
Peak current (≤ 3 sec)	200 A / 2400 W
Operating temperature	-20°C to +60°C
Max. discharge voltage	≤ 10.5 V
Input (charge)	
Charging voltage	14.4–14.6 V
Maximum charging current	35 A (via battery terminals)
Charge temperature	0°C to +45°C
Internal charger	14.6 V / 4 A
AC input charger	100 - 240 VAC
Dimensions	
Length	255 mm
Width	177 mm
Height	115 mm
Weight	3.8 kg
Safety / Certification	
Security	Overcurrent / over- and undervoltage / short circuit / temperature
Compliance	UN38.3 / MSDS / CE

