

Item	A5120
<b>CHF 1450 exkl. Mwst</b>	
Battery Type	LifePo4
Mount Type	Rack Mounted
Nominal Voltage (V)	51.2
Capacity(Ah)	100
Nominal Energy (KWh)	5.12
Operating Voltage(V)	44.8~57.6
Max Charge Current(A)	100
charging Current(A)	50
Max Discharge Current(A)	100
discharging current(A)	50
charging Temperature	0°C~+55°C
Discharging Temperature	-20°C~+55°C
Relative Humidity	5% - 95%
Dimension(L*W*H mm)	496*600*88
Weight(KG)	43±0.5
Communication	CAN, RS485
Enclosure Protection Rating	IP21
Cooling Type	Natural Cooling
Cycles Life	≥6000
Recommend DOD	90%
Design Life	20+ Years (25°C@77 ° F)
Safety Standard	UL1973/CE/IEC62619/UN38.3
Max. Pieces of Parallel	16

