



YouSolar™ Battery Pack  
5 kWh, 100 A  
Lithium Iron Phosphate (LiFePO<sub>4</sub>)  
FBT.LFP.51.100.100.LT06



Model Number	FBT.LFP.51.100.100.LT06
Battery Type	LiFePO <sub>4</sub> (“LFP”)
Average Potential	51.2 V <sub>DC</sub>
Potential Range	44–56.8 V <sub>DC</sub>
Electric Charge	100 Ah
Electric Energy	5.12 kWh
Maximum Continuous Current	
Charging	100 A <sub>DC</sub>
Discharging	100 A <sub>DC</sub>
Peak Current	120 A, t ≤ 0.3 sec
Short Circuit Current	440 A, t < 500 μsec
Date	18 October 2020

Certified to ANSI/CAN/UL STD 1973