

Victron Energy Off Grid VE. Bus Wiring Diagram

Smart Lithium Battery Bank | VE. Bus BMS | 3kVA MultiPlus (x2)

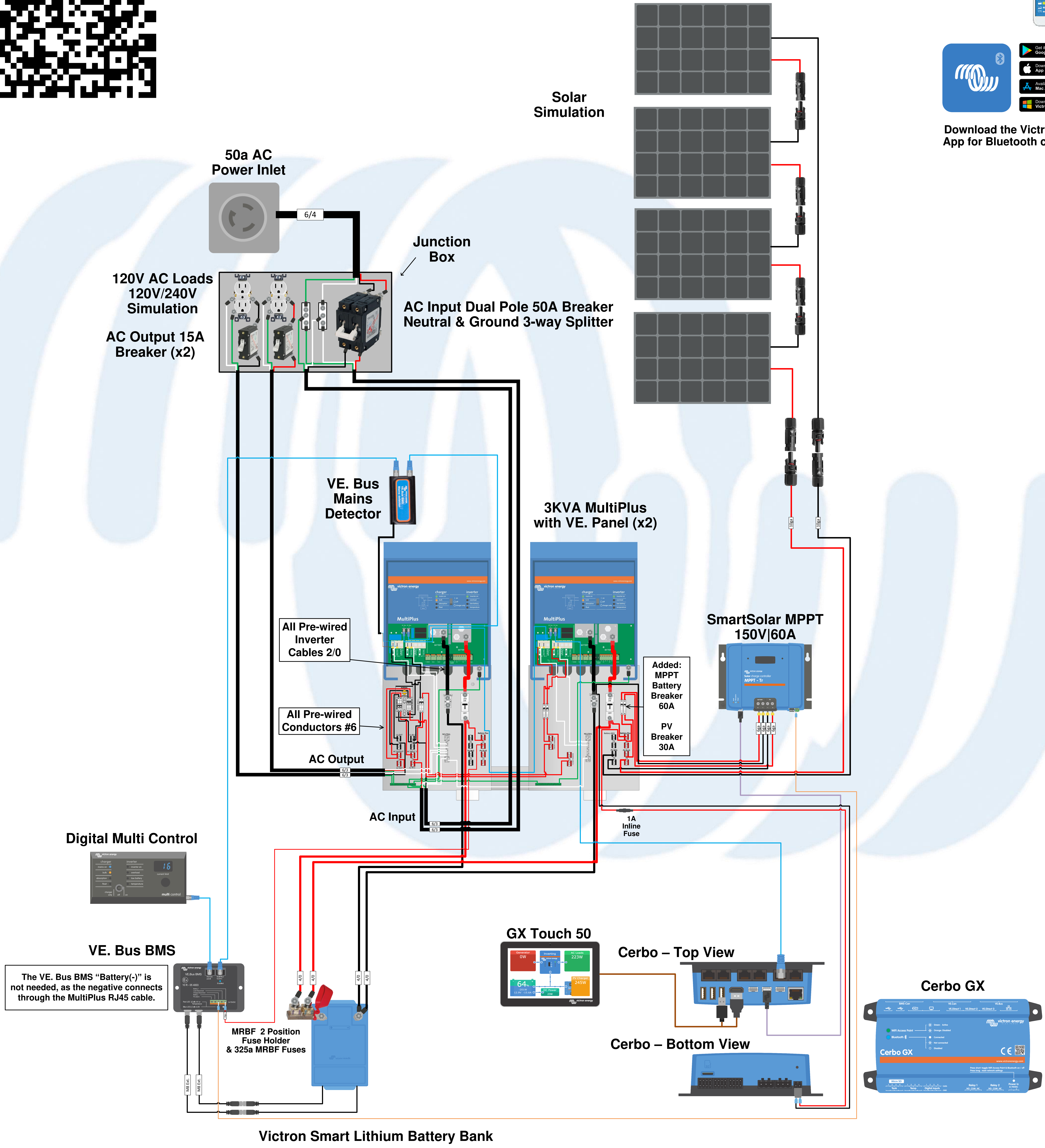
VE. Panel (x2) | Expandable Solar | Advanced Monitoring and Control

Download PDF and zoom in for details.



KEY	
VE. Direct	
VE. Bus/RJ45	
USB/HDMI	
Allow to Discharge	
Allow to Charge	
Ground	
Case Ground	
Chassis Ground	

Download the VictronConnect App for Bluetooth capabilities.



The VE. Bus BMS "Battery(-)" is not needed, as the negative connects through the MultiPlus RJ45 cable.



Note: This diagram is for training purposes only. Always follow manufacturer recommendations for battery bank sizing, and ensure solar array is properly sized based on system design considerations.