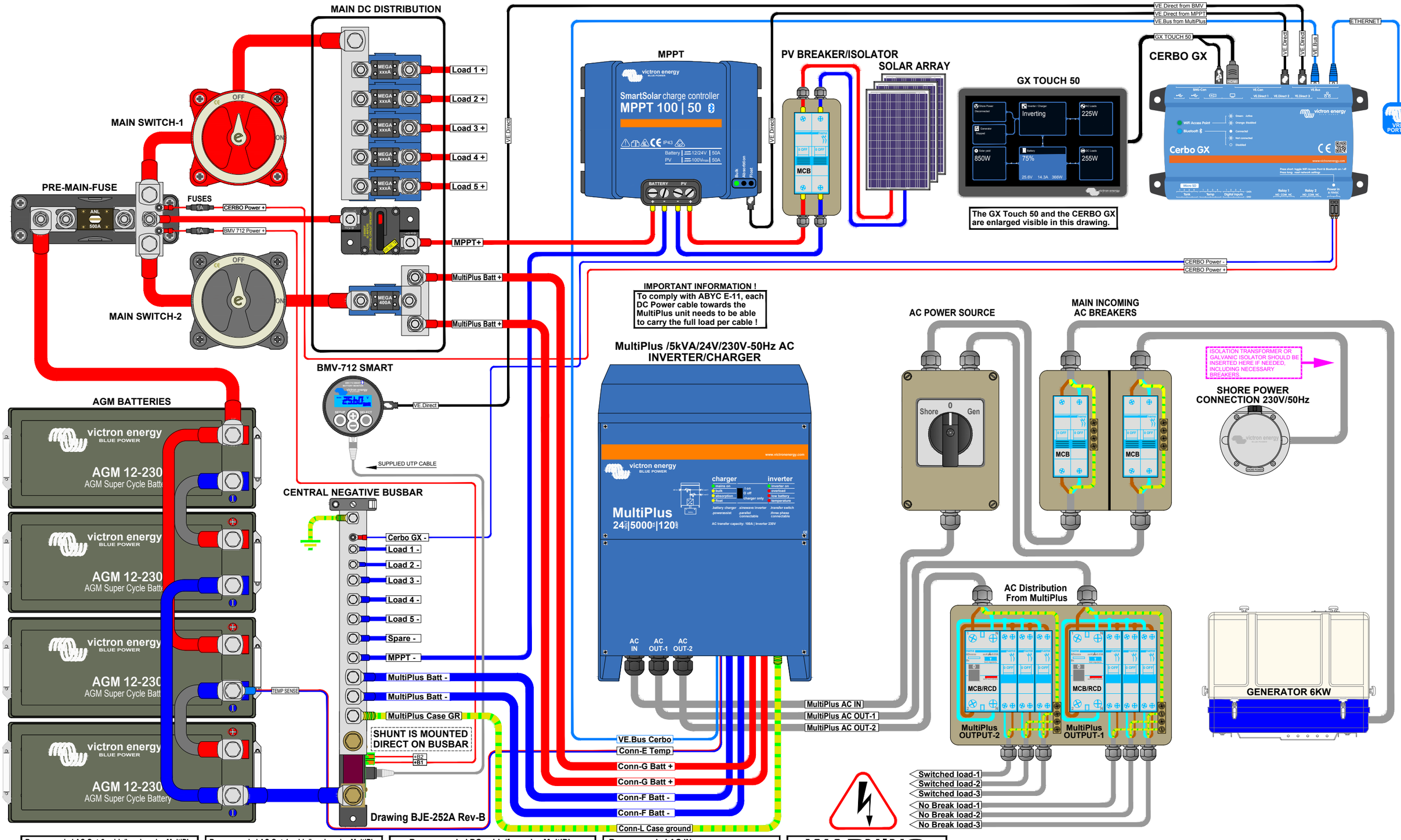

Recommended AC Out-2 cable/breaker size MultiPlus	Recommended AC Out-1 cable/breaker size MultiPlus	Recommended DC cable/fuse size MultiPlus	Recommended AC IN cable/breaker size MultiPlus	WARNING
AC Out-2 only is available when power is present on AC IN. During battery operation it will be disconnected. AC Out-2 supports up to 50A. An Earth leakage device with breaker or a combination MCB/RCD must be installed on the output. Cable size must be adjusted accordingly.	With Power assist the MultiPlus can add 5KW to the output load when needed. Together with the adjustable 100A input this all adds up to the max sum of input and output current of 100+21=121A. An Earth leakage device with breaker or a combination MCB/RCD must be installed on the output. Cable size must be adjusted accordingly.	0-5 m cable length: 4 x 50SQmm 5-10 m cable length: 4 x 95SQmm Cable length stands for the distance between the battery connections and the MultiPlus connections !!! Recommendations are without other loads in the system and these also should be taken into account for proper main battery, main fuse & main switch cables !!! Fuse size should be 1 x 400A	AC IN must be protected by a circuit breaker rated at 100A max or less. This depends heavily on the size of the connected power source.The input current must be adjusted to fit the size of the connected power source. The breaker and cable size for AC IN should be adjusted accordingly.	230 VOLT IS EXTREMELY HAZARDOUS DO NOT TOUCH ANY LIFE WIRED PARTS OF THE INSTALLATION !!! WHEN IN DOUBT, ALWAYS CONSULT YOUR VICTRON DEALER !!!