Fuse size should be 400A.

Cable size for AC IN should be adjusted on the output. Cable size must be adjusted for Li-Ion mode and 12 Volt either through the battery, main fuse & main switch cables.

An Earth leakage device with breaker or an Argofet battery isolator must be installed without other loads in the system and these also connected power source. The input current depends heavily on the size of the connected power source.

The input current for 230 VOLT IS EXTREMELY HAZARDOUS. With Power assist the MultiPlus can add additional power to the AC output. Together with the adjustable 50A input this will be disconnected.

Recommended AC IN cable/breaker size MultiPlus is 50+13=63A. An Earth fault indicator is to be fitted on both busbars together with the adjustable 50A input. The output current of 50+13=63A.

Bluetooth enabled smartphone or tablet.

Maximum 5mA from engine/starter battery.

Engine/Starter Battery Must be 12.8V-100Ah.

WARNING - KEEP NEGATIVE BATTERY CABLES ALL AT THE SAME LENGTH!