Fuse size should be 1 x 300A accordingly. The breaker and cable size for AC IN must be adjusted accordingly. The input current of 50+25=75A. With Power assist the MultiPlus can add 3kW to the output load when needed. 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 3kW to the output load when needed. An Earth leakage device with breaker or a combination MCB/RCD must be installed on the output. Cable size must be adjusted accordingly. AC IN must be protected by a circuit breaker rated at 50A max or less. AC Out-2 supports a switched load of 300W. AC Out-2 supports a no break load of 300W. AC Out-1 supports a no break load of 100W. AC Out-1 supports a switched load of 100W. Charger input current is 30A 125V AC. DC input current is 90A 125V DC. Generator input current is 30A 125V AC. The input current of the connected power source. The input current of the connected power source. The input current of the connected power source. The input current of the connected power source. The input current of the connected power source. The input current of the connected power source. The input current of the connected power source.