



Microwave



Electric Stovetop



Outlets 1  
(4 outlets)



Outlets 2  
(5 outlets)



Outlets 3  
(6 outlets)



20 Amp  
AWG 12



20 Amp  
AWG 12



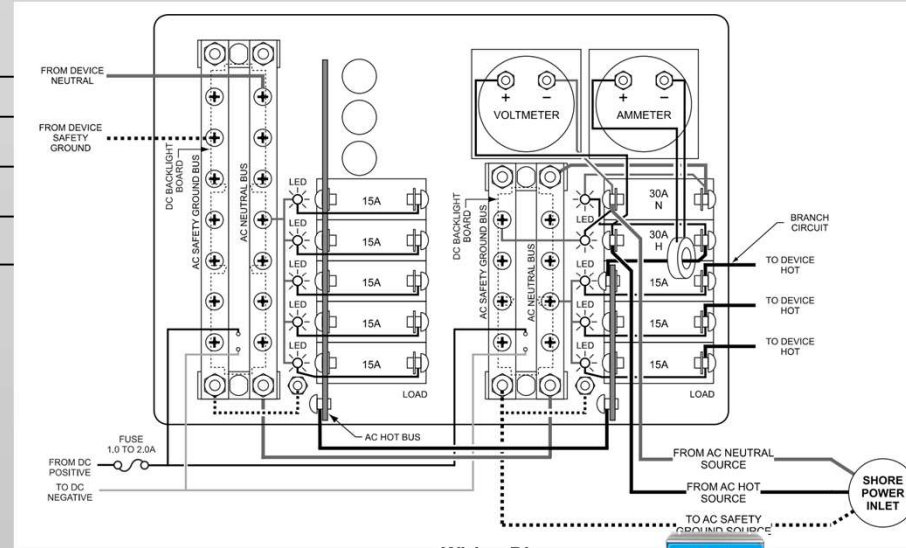
15 Amp  
AWG 12



15 Amp  
AWG 12



15 Amp  
AWG 12



15 Amp  
AWG 12



20 Amp  
AWG 12



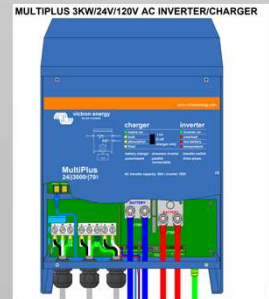
Dehumitifier



Hot Water Heater



May increase my input breakers to 50A and put in a 50A smartplug Inlet and increasing these wires to AWG 6



50 Amp  
AWG 6

75 Amp  
AWG 6

Should all my outlets be GFCI? (Or just the ones close to the sinks?) – even with an ELCI breaker?  
I plan on using outlets in the cabins with USB-C chargers built in...I believe there is a GFCI version:  
Legrand 1597TRUSBACW I15A Tamper Resistant Self Test GFCI)

This is in preparation of putting in a 50A shorepower circuit.

There is an AC 2 that is up to 32 A (and only on when connected to shore power). Not sure if there is any advantages in using this instead of the non-inverted panel side.