



Lithium:

Charging:

When shore power is initially applied the converter will supply

14.4 VDC as long as the current is above 3 amps . 1 hour minimum. 8 hours maximum.

It will go into float when the current is below 3 amps and the voltage is above 13.3 VDC

When in the float(idle) mode.

It will return to charge mode when the voltage is below 13.3 VDC . It will remain in Charge as defined above .

When in the float mode a charge voltage is applied for 1 hour every 3 weeks.

Note:

With shore power present it is mostly the converter supplying the power to 12 volt devices .

The batteries do not drain .

In the absence of shore power the batteries will drain down and this will set the converter into the charge mode of 14.4 VDC .