MidNite Solar's HyperVQC

A Feature of the Classic MPPT Charge Controller

HyperVOC is a unique safety feature of the Classic MPPT Charge Controller. HyperVOC refers to the range of DC Input Voltage above the maximum operating voltage of the Classic plus the nominal battery voltage (12V, 24V or 48V). A Classic 150 + 48V battery voltage would equal a HyperVOC range between 150V to 198V.

HyperVOC provides a NON-OPER-ATING safety range on those cold mornings when your system may exceed the maximum operating voltage. When the Classic input voltage rises above 150 volts and is within the HyperVOC range, the Classic will switch off (stop outputting power) automatically. Checkout the competition, they may blow up and void your warranty if operating voltage is exceeded.



For more information:

www.midnitesolar.com/pdfs/whyHyperVOC.pdf

www.midnitesolar.com

Classic series feature #5