Hubbell GFRST15W GFCI Receptacle (w/Automatic Self-Test)

Due to a UL943 change that requires all GFCI receptacles manufactured after June 29, 2015 to automatically self-test, we had to change the GFCI receptacle on our inverters.

The new Hubbell GFRST15W GFCI receptacle (Vanner P/N 07115) requires 120Vac to be present when manually testing or resetting the device. On Vanner quasiwave inverters with load demand active, you will need to turn off the inverter and then turn the inverter back on to reset the GFCI receptacle within 5 seconds before the inverter goes back into load demand mode. You can also disable the load demand mode via dipswitch, if applicable.

LED Function – The Green LED will be on when A/C power (120 volts) is present to the GFCI.

The Red LED will be on solid in addition to the Green LED when the GFCI protection has been activated.

If the Red LED is flashing the receptacle has lost its GFCI protection and shall be replaced immediately.

Contact Sales or Service 1-800-AC-POWER (1-800-227-6937).

In addition, all of Vanner’s hardwired output quasiwave inverters are approved by UL to utilize the new Hubbell GFRST15W receptacle downstream for ground fault protection.

See your owner’s manual for other approved GFCI receptacles.

All of Vanner’s sine wave inverters can use the Hubbell GFRST15W GFCI receptacle.