

GenZ Energy

VICTRON MULTIPLUS & QUATRO INVERTER SETTINGS

	GenZ 12V	GenZ 24V	GenZ 48V
	GENERAL		
Enable Battery Monitor	Enabled		
Battery Capacity	Total Ah of Battery Bank		
State of Charge when Bulk Finished	95%		
Charge Efficiency	0.95		
	GRID		
Accept wide Input Frequency Range	Enabled		
UPS Function	Enabled		
AC Low Disconnect	180V		
AC Low Connect	187V		
AC High Connect	265V		
AC High Disconnect	270V		
Country/Grid Code Standard	None		
	INVERTER		
Inverter Output Voltage	230V (Check local voltage)		
Ground Relay	Enabled		
DC-Input Low Shutdown	SoC 12V 0% SoC 12.37V 10% SoC 12.55V 20%	SoC 00% = 24.0V SoC 10% = 24.75V SoC 20% = 25.1V	SoC 00% = 48.0V SoC 10% = 49.5V SoC 20% = 50.2V
DC-Input Low Restart	DC-Input Low Shutdown + 2V		
DC-Input Low Pre Alarm	DC-Input Low Shutdown + 1V		
Low SoC Shut Down	Disabled		
Power Assist	Enabled		
	CHARGER		
Enable Charger	Enabled		
Charge Current	0.5C / 50% of Battery Bank		
Absorption Voltage	14.4V	28.8V	57.6V
Float Voltage	13.6V - 13.8V	27.2V - 27.6V	54.4V - 55.2V
Repeated Absorption Interval	7 days		
Repeated Absorption Time	2 hours		
Absorption Time	2 hours		
Low Temp Cut-Off	Disabled		
Charge Curve	Fixed		
Lithium Batteries	Enabled		