

GENERAC MPS PANEL MODBUS

Alarms	Alarms	Analog Parameters	Analog Parameters
Engine 1 System	Engine 2 Charger	Engine 1 Oil Temp	Engine 2 Current Phase B
Engine 1 Generator	Engine 2 Battery Volts High	Engine 1 Coolant Temp	Engine 2 Current Average
Engine 1 On Generator Power	Engine 2 Battery Volts Low	Engine 1 Oil Pressure	Engine 2 Volts Phase A-B
Engine 1 On Line Power	Engine 2 Coolant Temp High	Engine 1 Coolant Level	Engine 2 Volts Phase B-C
Engine 1 In Auto	Engine 2 Oil Pressure Low	Engine 1 Fuel Level	Engine 2 Volts Phase CA
Engine 1 Charger OK	ATS 4 on Generator	Engine 1 Battery Volts	Engine 2 Volts Average
Engine 1 Battery Volts High	ATS 3 on Generator	Engine 1 Current Phase A	Engine 2 Power
Engine 1 Battery Volts Low	ATS 2 on Generator	Engine 1 Current Phase B	Engine 2 Power Factor
Engine 1 Coolant Temp High	ATS 1 on Generator	Engine 1 Current Phase C	Engine 2 Frequency
Engine 1 Coolant Temp Low	2 Wire Start	Engine 1 Current Average	Engine 2 RPM
Engine 1 Coolant Shutdown	Modbus	Engine 1 Volts Phase A-B	Engine 2 Engine Hours
Engine 1 Oil Pressure Low	Engine 2 Oil Pressure Shutdown	Engine 1 Volts Phase B-C	Battery Voltage
Engine 1 Oil Pressure Shutdown	Engine 2 E Stop	Engine 1 Volts Phase C-A	Analog 1 In
Engine 1 E Stop	Engine 2 Fail To Start Alarm	Engine 1 Volts Average	4-20 mA
Engine 1 Fail To Start Alarm	Engine 2 RPM Shutdown	Engine 1 Power	
Engine 1 RPM Shutdown Active	Engine 2 RPM Sensor	Engine 1 Power Factor	
Engine 1 RPM Sensor	Engine 2 Fuel	Engine 1 Frequency	
Engine 1 Fuel		Engine 1 RPM	
Engine 2 System		Engine 1 Engine Hours	
Engine 2 Generator		Engine 2 Oil Temp	
Engine 2 On Generator Power		Engine 2 Coolant Temp	
Engine 2 On Line Power		Engine 2 Oil Pressure	
Engine 2 In Auto		Engine 2 Coolant Level	
		Engine 2 Fuel Level	
		Engine 2 Battery Volts	
		Engine 2 Current Phase A	

All Alarms & Analog Parameters noted above are only available if so configured at Generator and ATS control panel.

It is recommended that a technician with communications experience be utilized to install and calibrate any optional OMN accessories.

MPS Alarms & Analog Parameters based upon a two unit MPS system. Ability to monitor more than two units is available from OMN. Please contact your local OMN Regional Sales Manager or OMN Office for more details.

