

Alarms	Alarms	Analog Parameters	Analog Parameters
Genset Running	Low Coolant Temp Warning	RPM	Active Alert Count
In Cool Down	High Coolant Temp Warning	Oil Pressure	Supply Voltage
In Shutdown	High Coolant Temp Shutdown	Coolant Temp	Signal Strength
Testing Loaded	No Coolant Temp Signal	Oil Level	Diesel Fuel Level ³
Testing Unloaded	Low Oil Pressure Warning	Fuel Level	ATS Load kW ²
Exercise in Diagnostic	Low Oil Pressure Shutdown	Battery Volts	ATS Load kWh ²
Exercise With Load	Under Speed Shutdown	Fuel Pressure	ATS Load kVAR ²
In Standby	Low Coolant Level Shutdown	Fuel Rate	ATS Load kVA ²
Control in OFF Position	Low Fuel Warning	Fuel Used Last Run	ATS Load Power Factor ²
Web Remote Start Relay Inactive	Low Fuel Shutdown	Oil Temp	ATS Load Average kW ²
Monitor Relay 2 Open	High Fuel Warning	Crankcase Pressure	ATS Load Minimum kW ²
Modbus Fault	Critical High Fuel Warning	Exhaust Temperature	ATS Load Maximum kW ²
Not in Auto	Low Fuel Pressure Warning	Exhaust Pressure	ATS Load Voltage Line - Line ²
Overcrank	Low Battery Volts Warning	Intake Air Temp	ATS Load Voltage Line - Neutral ²
Battery Charge Fail	High Battery Volts Warning	Intake Air Pressure	ATS Load Average Amps ²
Low Battery Volts	Low Oil Level Warning	Genset Power	
EPS Supplying Load	Low Oil Level Shutdown	Percent of Rated Load	
Genset Running	Under Voltage AB Shutdown	Generator Frequency	
NFPA110 Alarm	Over Voltage AB Shutdown	Engine Hours	
Cool Down	Under Voltage BC Shutdown	Total Energy	
System Ready	Over Voltage BC Shutdown	Number of Starts	
Modbus Start Active	Under Voltage CA Shutdown	Generator Phase A Current	
E-Stop Active	Over Voltage CA Shutdown	Generator Phase B Current	
Ground Fault	Under Frequency	Generator Phase C Current	
Common Warning	Over Frequency	Generator Current AVG	
Common Fault	Over Power Shutdown	Generator Volts AB	
Locked Rotor	Alternator Current Shutdown	Generator Volts BC	
Speed Sensor Fault	Failed to Report Data	Generator Volts CA	
Overspeed Shutdown	ATS Position ¹	Generator Average Volts	

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.

¹ATS Position Alarm requires an ATS with available position contacts if information not available through existing Controls. Customer to provide materials and labor to install wiring between OMN Monitor and ATS. Please note ATS Position monitoring request at time of order.

²ATS Load Analog Parameters require optional Power Meter Kit (Modbus) installed on load side of ATS if information not available through existing Controls. Customer to provide materials and labor to install wiring between OMN Monitor and Power Meter Kit. See OMN Power Meter Kit Spec Sheet for more details. Please note that Power Meter Kit can be installed in other locations other than load side of ATS.

³Fuel Level Analog Parameter requires optional Fuel Level Kit (Analog) if information not available through existing Controls. Customer to provide material and labor to install wiring between monitor and Fuel Level Kit. Please note depth of tank to ensure correct gauge is ordered. See OMN Fuel Level Kit Spec Sheet for more details.

If Kohler Annunciator is already connected to Modbus port, remove Annunciator from system or utilize Hardwire option.