

Alarms	Alarms	Analog Parameters	Analog Parameters
Low Crank Battery Volts	High Exhaust Pressure Difference Warning ⁴	Local Battery	Engine Starts
Low Battery Volts Warning	Coolant Temp Warning	Coolant Temperature	Supply Voltage
High Battery Volts Warning	Coolant Temp Shutdown	Oil Pressure	Signal Strength
Battery Charge Failure	Low Oil Pressure Warning	RPM	Diesel Fuel Level ³
Ignition Fault	Low Oil Pressure Shutdown	Frequency	ATS Load kW ²
Low Pre-Lube Pressure	Low Coolant Level	Power kW	ATS Load kWh ²
Over-Crank Shutdown	Low Coolant Temp	Phase A Volts	ATS Load kVAR ²
Under Speed Shutdown	Not In Auto Alarm	Phase B Volts	ATS Load kVA ²
Overspeed Shutdown	Gen Not Ready Alarm	Phase C Volts	ATS Load Power Factor ²
Derate Active	Emergency Stop	Phase A Current	ATS Load Average kW ²
Load Shed Active	Common Warning	Phase B Current	ATS Load Minimum kW ²
GenSet Circuit Breaker-Closed	Common Fault	Phase C Current	ATS Load Maximum kW ²
EPS Supplying Load	Low Fuel Pressure Warning ⁴	Power Factor	ATS Load Voltage Line - Line ²
Generator Running	Fuel Valve Fail to Open	Engine Hours	ATS Load Voltage Line - Neutral ²
High Exhaust Temp Warning ⁴	Fuel Valve Fail to Close	Fuel Level (if populated in the control)	ATS Load Average Amps ²
Alternator Current Shutdown	Failed to Report Data	kWH	
	ATS Position ¹		

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.

⁴If Instrumented on the Genset

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