

Alarms	Analog Parameters	Analog Parameters
Control Set To OFF	Oil Temp	Air Filter Diff Pressure
Generator Running	Coolant Temp	Instantaneous Fuel Consumption
On Generator Power	Oil Pressure	Atmospheric Pressure
Low Cranking Volts	Fuel Level	Front Bearing Temp
In Auto / Not In Auto	Battery Volts	Rear Bearing Temp
Charger Fail	Generator Phase A Current	Generator Phase A Winding Temp
Gen Batt Volts High Alarm	Generator Phase B Current	Generator Phase B Winding Temp
Gen Batt Volts Low Alarm	Generator Phase C Current	Generator Phase C Winding Temp
Coolant Temp High Warning	Generator Current Average	Diesel Fuel Level ³
Coolant Temp Low Warning	Generator Phase AB Volts	ATS Load kW ²
Coolant Temp High Shutdown	Generator Phase BC Volts	ATS Load kWh ²
Pre-Low Oil Pressure Alarm	Generator Phase CA Volts	ATS Load kVAR ²
Low Oil Pressure Shutdown	Generator Average Volts	ATS Load kVA ²
Emergency Stop Shutdown	Generator Power	ATS Load Power Factor ²
Overcrank Shutdown	Generator Power Factor	ATS Load Average kW ²
Overspeed Shutdown	Generator Frequency	ATS Load Minimum kW ²
Low Fuel Warning	RPM	ATS Load Maximum kW ²
Low Fuel Level Shutdown	Engine Hours	ATS Load Voltage Line - Line ²
Low Coolant Level Warning	Supply Voltage	ATS Load Voltage Line - Neutral ²
Low Coolant Level Shutdown	Genset Power Watts	ATS Load Average Amps ²
Remote Start Relay Inactive	Fuel Pressure	
Spare Relay Open	Crankcase Pressure	
Modbus Fault	Boost Pressure	
Failed To Report Data	Oil Filter Diff Pressure	
ATS Position ¹	Fuel Filter Diff Pressure	

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.