

Alarms	Analog Parameters	Analog Parameters
System Ready	Oil Temp	Diesel Fuel Level ³
Generator Running	Coolant Temp	ATS Load kW ²
On Generator Power	Oil Pressure	ATS Load kWh ²
On Line Power	Coolant Level	ATS Load kVAR ²
Not In Auto	Fuel Level	ATS Load kVA ²
Charger Fail	Battery Charge Current	ATS Load Power Factor ²
Gen Batt Volts High Alarm	Battery Volts	ATS Load Average kW ²
Gen Batt Volts Low Alarm	Generator Phase A Current	ATS Load Minimum kW ²
Coolant Temp High Alarm	Generator Phase B Current	ATS Load Maximum kW ²
Coolant Temp Low Alarm	Generator Phase C Current	ATS Load Voltage Line – Line ²
Coolant Temp High Shutdown	Generator Current Average	ATS Load Voltage Line – Neutral ²
Pre-Low Oil Pressure Alarm	Generator Phase AB Volts	ATS Load Average Amps ²
Low Oil Pressure Shutdown	Generator Phase BC Volts	
Emergency Stop Shutdown	Generator Phase CA Volts	
Overcrank Shutdown	Generator Average Volts	
Overspeed Shutdown	Generator Power	
Gen Set Shutdown	Generator Power Factor	
Low Fuel Level	Generator Frequency	
Rupture Basin Alarm	RPM	
Low Coolant Level Shutdown	Engine Hours	
On Utility Power	Alarm Count	
On Gen Power	ATS Utility Average Volts ⁴	
ATS Ready ⁴	ATS Utility Average Amps ⁴	
Remote Start Relay Inactive	HTS Backup Battery Volts ⁴	
Spare Relay Open	Supply Voltage	
Modbus Fault	ATS Position ¹	
Failed to Report Data		

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.

⁴ Alarm and Analog Parameters available when HTS transfer switch is utilized.