

Alarms	Analog Parameters	Analog Parameters
System Ready	Genset Battery	ATS Load kW ²
Low Fuel	Coolant Temperature	ATS Load kWh ²
Genset Running	Oil Pressure	ATS Load kVAR ²
Low Battery	RPM	ATS Load kVA ²
Genset Supplying Load	Generator Frequency	ATS Load Power Factor ²
High Battery	Generator Power	ATS Load Average kW ²
Common Fault	Generator Phase A Volts	ATS Load Minimum kW ²
Low Coolant Temp	Generator Phase B Volts	ATS Load Maximum kW ²
High Temp Pre-alarm	Generator Phase C Volts	ATS Load Voltage Line – Line ²
High Coolant Temp	Generator Phase A Current	ATS Load Voltage Line – Neutral ²
Low Oil Pressure Pre-alarm	Generator Phase B Current	ATS Load Average Amps ²
Low Oil Pressure	Generator Phase C Current	
Not In Auto	Generator Power Factor	
Emergency Stop	Generator Percent kW	
Overspeed	Engine Starts	
Overcrank	Fuel Pressure	
Low Coolant Level	Fuel Temperature	
Battery Charger Fault	Fuel Rate	
NFPA 110 Alarm	Battery Voltage	
Overvoltage	Diesel Fuel Level ³	
Idle Mode		
In Cool-down		
Fuel Valve Ready		
Speed Sensor Fault		
Breaker Tripped		
Web Remote Start Active		
Web Remote Transfer Active		
Modbus Fault		
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.

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