

Alarms	Alarms	Analog Parameters	Analog Parameters
Low Fuel Level Alarm	Ground Fault	Battery Voltage	ATS Src1 Volts AB ⁴
Low Coolant Level Alarm	Check Genset	Coolant Temp	ATS Src1 Volts BC ⁴
Overspeed Alarm	Web Remote Start Active	Oil Pressure	ATS Src1 Volts CA ⁴
Low Oil Pressure Alarm	Transfer Switch Control Relay 2 Open	RPM	ATS Src1 Frequency ⁴
Pre-Low Oil Pressure Alarm	Modbus Fault	Generator Frequency	ATS Src2 Volts AB ⁴
High Engine Temperature Alarm	Online	Power kW	ATS Src2 Volts BC ⁴
Pre-High Engine Temperature Alarm	ATS Position ¹	Generator Phase A Volts	ATS Src2 Volts CA ⁴
Low Coolant Temperature Alarm		Generator Phase B Volts	ATS Src2 Frequency ⁴
Fail to Start Alarm		Generator Phase C Volts	Supply Voltage
Charger AC Failure		Generator Phase A Current	Fuel Level
Low Battery Voltage Alarm		Generator Phase B Current	Urgent Fuel Level
High Battery Voltage Alarm		Generator Phase C Current	Diesel Fuel Level ³
Not in Auto		Generator Power Factor	
Genset Running		Engine Hours High Byte	
Genset Supplying Load		Engine Hours Low Word	
Common Alarm Active		Generator Percent kW	
Emergency Stop		Generator kWh Upper	
Utility Circuit Breaker Tripped		Generator kWh Lower	
Genset Circuit Breaker Tripped		Engine Starts	
Load Demand Alarm		Fault Code	
Fail to Close Alarm		Fault Type	
Fail to Sync Alarm		Switchgear State	
Reverse KVAR Alarm		ATS Load Total kW ⁴	
Reverse KW Alarm		ATS Load Volts AB ⁴	
Short Circuit Alarm		ATS Load Volts BC ⁴	
Over Current Alarm		ATS Load Volts CA ⁴	
Overload Alarm		ATS Load Amps A ⁴	
Under Frequency Alarm		ATS Load Amps B ⁴	
Low AC Voltage Alarm		ATS Load Amps C ⁴	
High AC Voltage Alarm		ATS Load Frequency ⁴	

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.

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