## OMNIMETRIX GLOBAL MONITORING + CONTROL

## OLYMPIAN FG WILSON 2001 HARDWIRE

Alarms	Analog Parameters
Engine Running	Battery Voltage
Common Alarm	Diesel Fuel Level <sup>3</sup>
Shutdown	ATS Load kW <sup>2</sup>
Oil Pressure	ATS Load kWh <sup>2</sup>
Over Speed	ATS Load kVAR <sup>2</sup>
Engine Temp	ATS Load kVA <sup>2</sup>
Web Remote Start	ATS Load Power Factor <sup>2</sup>
ATS Position <sup>1</sup>	ATS Load Average kW <sup>2</sup>
On Generator Power <sup>4</sup>	ATS Load Minimum kW <sup>2</sup>
Data Connection	ATS Load Maximum kW <sup>2</sup>
	ATS Load Voltage Line - Line <sup>2</sup>
	ATS Load Voltage Line - Neutral <sup>2</sup>
	ATS Load Average Amps <sup>2</sup>

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.

<sup>1</sup>ATS 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.

<sup>2</sup>ATS 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.

<sup>3</sup>Fuel 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.

<sup>4</sup>On Generator Power alarm requires optional Current Switch Relay Kit installed on generator output. Customer to provide material and labor to install wiring between monitor and Current Switch Kit.

