BRIGGS & STRATTON RESIDENTIAL PANEL
EXTENDED HARDWIRE

Alarms	Analog Parameters
Generator Running	Battery Voltage [2]
Common Alarm	Engine Hours [1]
Utility Voltage Fault [3]	
Low Battery Volts [2]	
Low Oil Pressure	
Low AC Volts	
Fail to Start Alarm	
Low Frequency Shutdown	
Overspeed Shutdown	
High Temperature Shutdown	
Transfer Switch Position	
Data Link Lost	
On Generator Power [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.

[1] *Generator Excessive Running, Fail to Exercise, and Engine Hours* are available when configured through OmniView. It is suggested to do this at time of monitoring setup.

[2] *Battery Voltage High & Low* Alarms based upon Battery Voltage Threshold settings set up in OmniView.

[3] *Utility Voltage Fault* requires optional AC Detector Kit installed on Utility Voltage Sensing wires located within the generator. AC Detector Kit to ship loose for Customer installation. Customer to provide materials and labor to install wiring between OmniMetrix Monitor and AC Detector Kit. See OmniMetrix AC Detector Kit Spec Sheet & Install Guide for more details.

[4] *On Generator Power* Alarm requires optional Current Relay Kit installed on output side of Generator Circuit Breaker. Current Relay Kit to ship loose for Customer installation. Customer to provide materials and labor to install wiring between OMN Monitor and Current Relay Kit. See OMN Current Relay Kit Spec Sheet & Install Guide for more details. Please note that Current Relay Kit can be installed in other locations other than load side of Generator.