ME-AGS-N* & ME-AGS-S wiring diagram – For Generac ECO 15 kW Generators

* ME-AGS-N is shown

Input DC Voltage jumper - set to Monitored battery bank voltage (on 48V setting)

** Dip-switch configuration (2-Wire Maintain)

** Gen Run Signal (input to pin 2 must be 10 to 40 DC volts only while generator is running); can be wire 14 on the Generac or an alternative method in the AGS manual

** Battery Bank (monitored for gen turn on)

** Ground

** 5 amp fuse

** 12V Gen Battery

** Wire 14 or alternative

** NOTE: 2-wire Start Wire Connections hanging from controller above battery compartment

---

GEN AND POWER I/O

- Relay 1 (terminals 5 & 6)
- Relay 2 (terminals 6 & 7)

** RUN TIME HOURS

** Gen Run

** Another start attempt

** Stop

** Timing Information

<table>
<thead>
<tr>
<th>Time to sense ‘Gen Run’ signal</th>
<th>2 min.</th>
<th>Time between start attempts</th>
<th>2 min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>R2 (Relay 2) Time</td>
<td>10 sec.</td>
<td>Total Start attempts</td>
<td>4</td>
</tr>
<tr>
<td>Delay time</td>
<td>4 sec.</td>
<td>Total Start attempts</td>
<td></td>
</tr>
</tbody>
</table>

** ME-AGS-N relay timing for 2-Wire Maintain Mode

Magnum Energy, Inc. provides this diagram to assist in the installation of the Auto-Generator Start controller. Since the use of this diagram and the conditions or methods of installation, operation and use are beyond the control of Magnum Energy, Inc., we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of the installation, operation and use of this unit.

12-12-2014DM