ME-AGS wiring diagram –
For Hardy Diesel Generators
(using Deep Sea Electronics DSE3110 Manual & Autostart Control Module)

These 5 adjustments are not active when a ME-RC Remote Control with revision 1.5 or higher is used. They are set using displays under the AGS button on the remote control.

Gen Run Signal (input to pin 2 must be 10 to 40 DC volts only while generator is running); can be the generator hour-meter or a 12vdc pilot/run light.

Monitored battery bank

Generator battery negative (wire #31 / C10-3 or C10-2)

+12 V when gen running (wire #61 / C10-7 or C10-8)

Hardy Diesel Generator

Autostart Control Module (DSE3110)
-VE/Battery Negative/Ground (pin 1)

-VE INPUT B (pin 13)

Input DC Voltage jumper - set to Monitored battery bank voltage (on 24V setting)

Dip-switch configuration (2-Wire Maintain)

Timing Information

<table>
<thead>
<tr>
<th>Time to sense B+ 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></td>
<td></td>
</tr>
<tr>
<td>Delay time</td>
<td>4 sec.</td>
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</tbody>
</table>

ME-AGS relay timing for 2-Wire Maintain Mode

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