8 V Converter for DM-6 User Manual

IMPORTANT! Read Before Use!
8 V Converter is required for all Sensor Modules except SM-AFR Gen 2.
CAUTION! Connecting the red and black wires in reverse polarity may damage the 8 V Converter!

Does your Sensor Module have an 8 V pin?
In the manual for your Sensor Module, if the analog output port shows GND on the bottom-left pin, the 8 V Converter must be used. Below are images of the analog output port.

Installation Instructions
A. Cut bottom black 8 V wire on DM-6 Molex connector
B. Splice GRAY 8 V Converter wire to the wire* in Step A
   *side not connected to Molex connector
C. Splice BLACK 8 V Converter wire to a ground source
D. Splice RED 8 V Converter wire to a 12 V power source

Item Checklist:

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<td>8 V Converter</td>
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<tr>
<td>Splicer</td>
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Splicer Instructions
1.) Thread wires in splicer
2.) Clamp with pliers
3.) Close splicer

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