



5.0 Maintenance

The enGage® III 3000 Series is not serviceable.

Safety Instructions

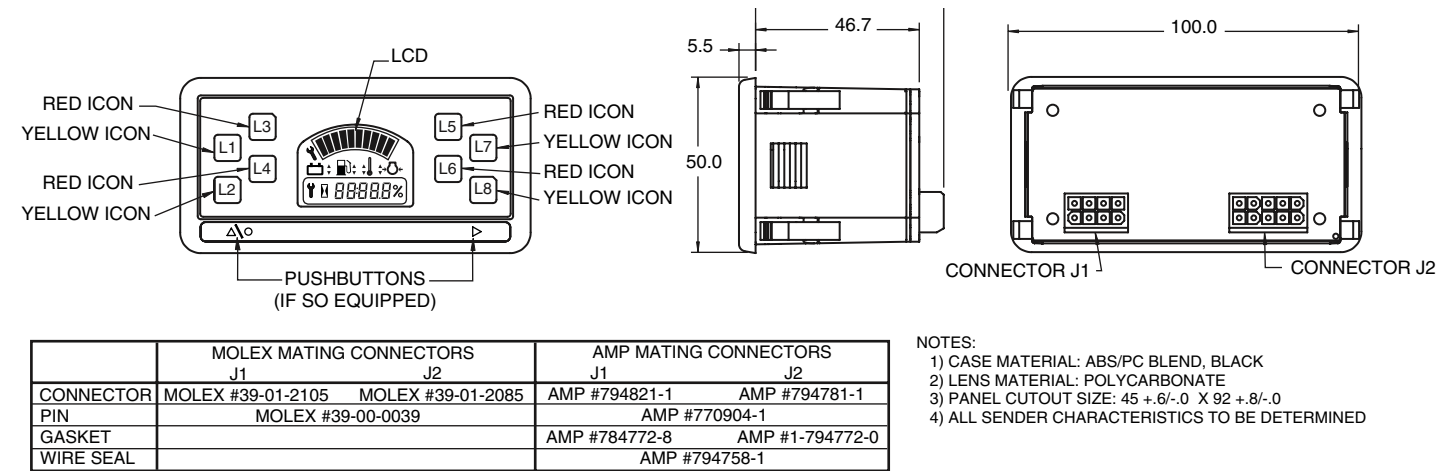
- This instrument was manufactured and tested according to the applicable technical standards. It complies with all the safety regulations as shipped from the factory.
- Installation and startup must be performed by skilled personnel.
- Failure to install and operate the unit in accordance with these instructions may result in damage or injury.
- If safe operation of the instrument can no longer be ensured, stop and secure it against accidental operation.
- If instrument failure or malfunction may cause personal injury or material damage, use additional safety measures such as limit switches, guards, etc.
- Read the Operating Instructions carefully before startup.
- Note the safety instructions marked with this warning symbol ⚠ in this manual.

Warranty

Curtis Instruments' products and/or components are guaranteed against defects in workmanship and material for a period of two years, or as defined in the individual product literature, from date of shipment from our factory, when applied in a proper application within specified ratings. This guarantee is limited to repair or replacement F.O.B. our factory. There is no further warranty or implied representation, guarantee, promise or agreement as to any Curtis Instruments product and/or component. Curtis Instruments, Inc., cannot assume responsibility or accept invoices for unauthorized repairs to its products and/or components, even though defective. In no case will Curtis Instruments' responsibility extend to products, components or equipment not of its manufacture. Under no circumstances shall Curtis Instruments, Inc., be liable for any special or consequential damages or loss of profits or other damages. Returned goods will not be accepted unless identified by a Curtis Return Material Authorization (RMA).

All specifications are subject to change without notice.

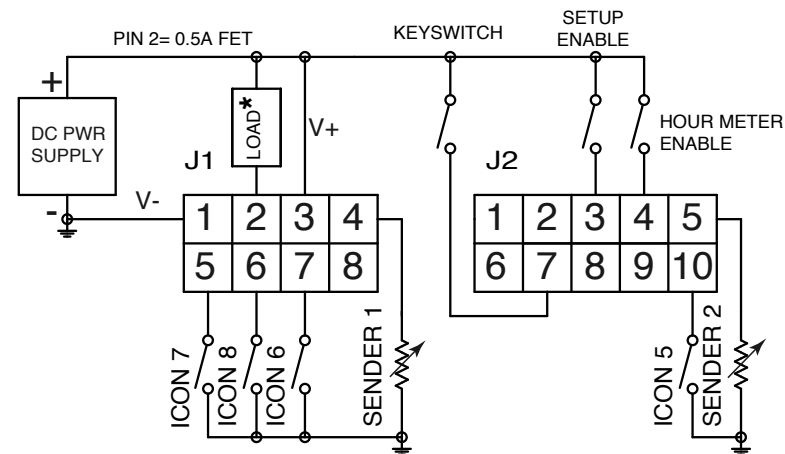
2.3 Mounting/Dimension Drawing



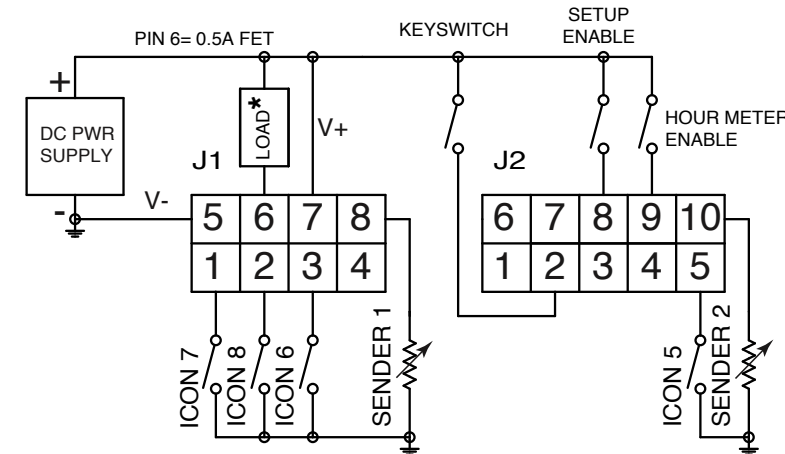
2.2 Typical Wiring Diagrams ⚠

Information is for standard design units only.  
Customers should review specific diagrams for custom units.

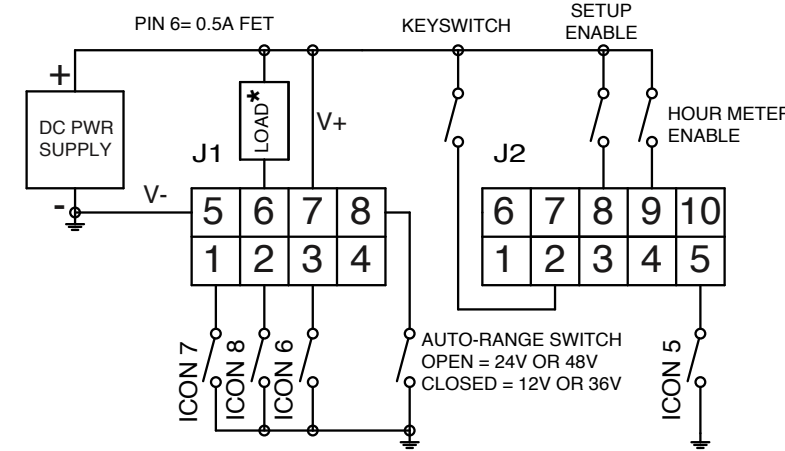
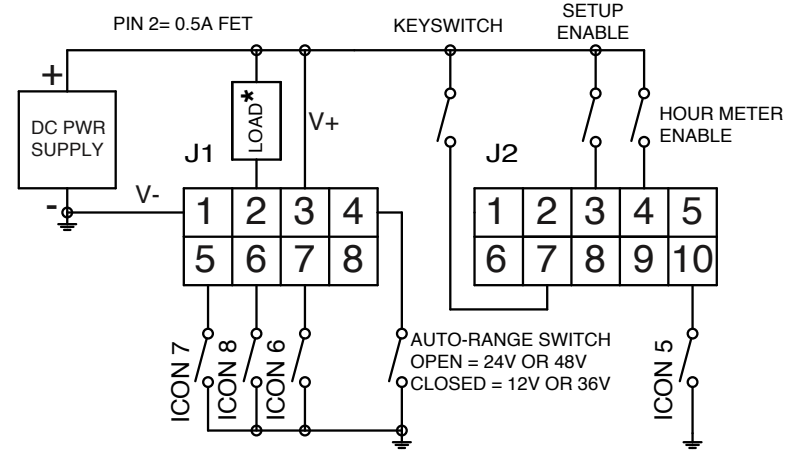
Molex



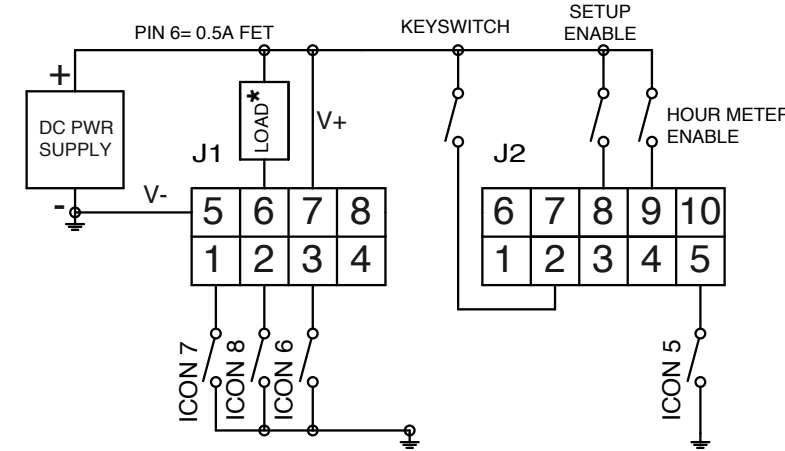
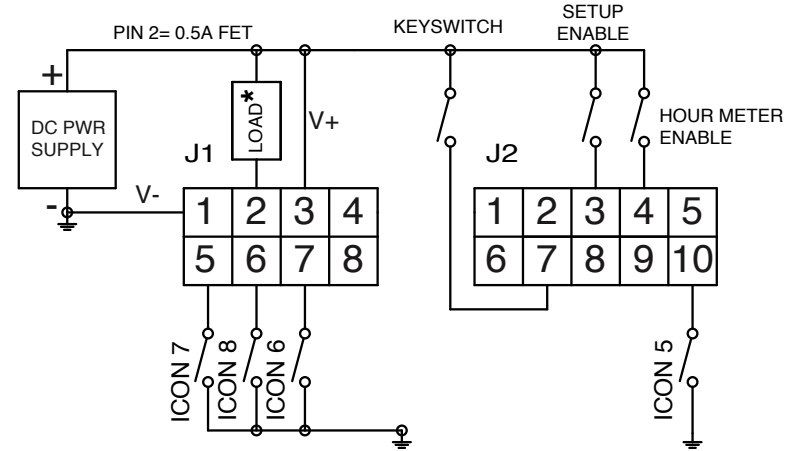
AMP



Resistive based sender input (i.e. temp, fuel and pressure).



BDI (with auto-range switch)



Voltmeter

\*Use of output FET driver requires installation of suppression diodes across all inductive loads.