

HEC-OC-INT

The HEC-OC-INT is an in-line interface module that allows for connection of a field device with an open-collector output (NPN) to any standard current sinking (PNP) input as found on many of our Harsh Environment Controllers (HEC). Although the HEC-OC-INT is designed and packaged to go in-line and operate with our HEC product line, it will interface to any of our products with current sinking (PNP) inputs.

The HEC-OC-INT is designed to operate at fast speeds; therefore, it is ideal to work with Divelbiss HEC controller high speed counter inputs.

The HEC-OC-INT will accept an input voltage range of 8-32VDC over a temperature range of -40°C to +85°C. The HEC-OC-INT connections are flying leads (wires). Two wires extend from one of the heat shrink and one from the opposite end. These wires are the only connections required to use the HEC-OC-INT.

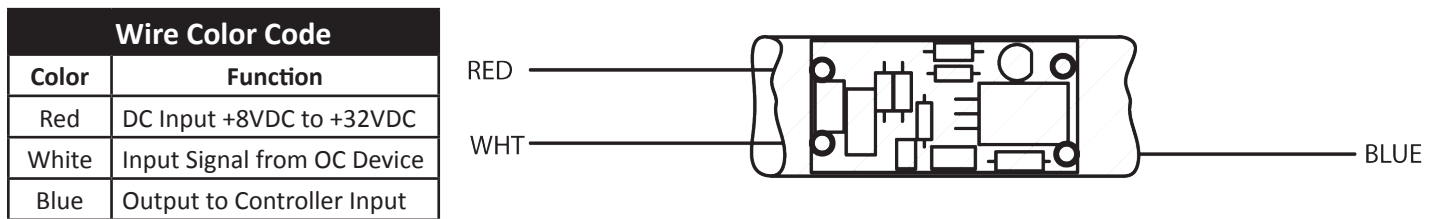


Figure 1- HEC-OC-INT and Wiring Connections

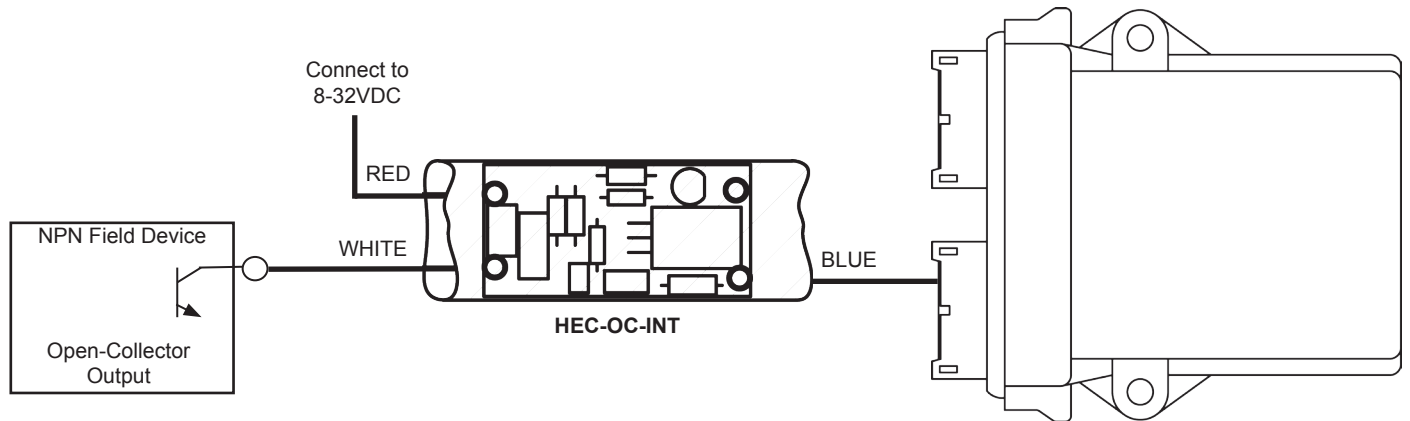


Figure 2- Typical Connection to Device & HEC Controller