

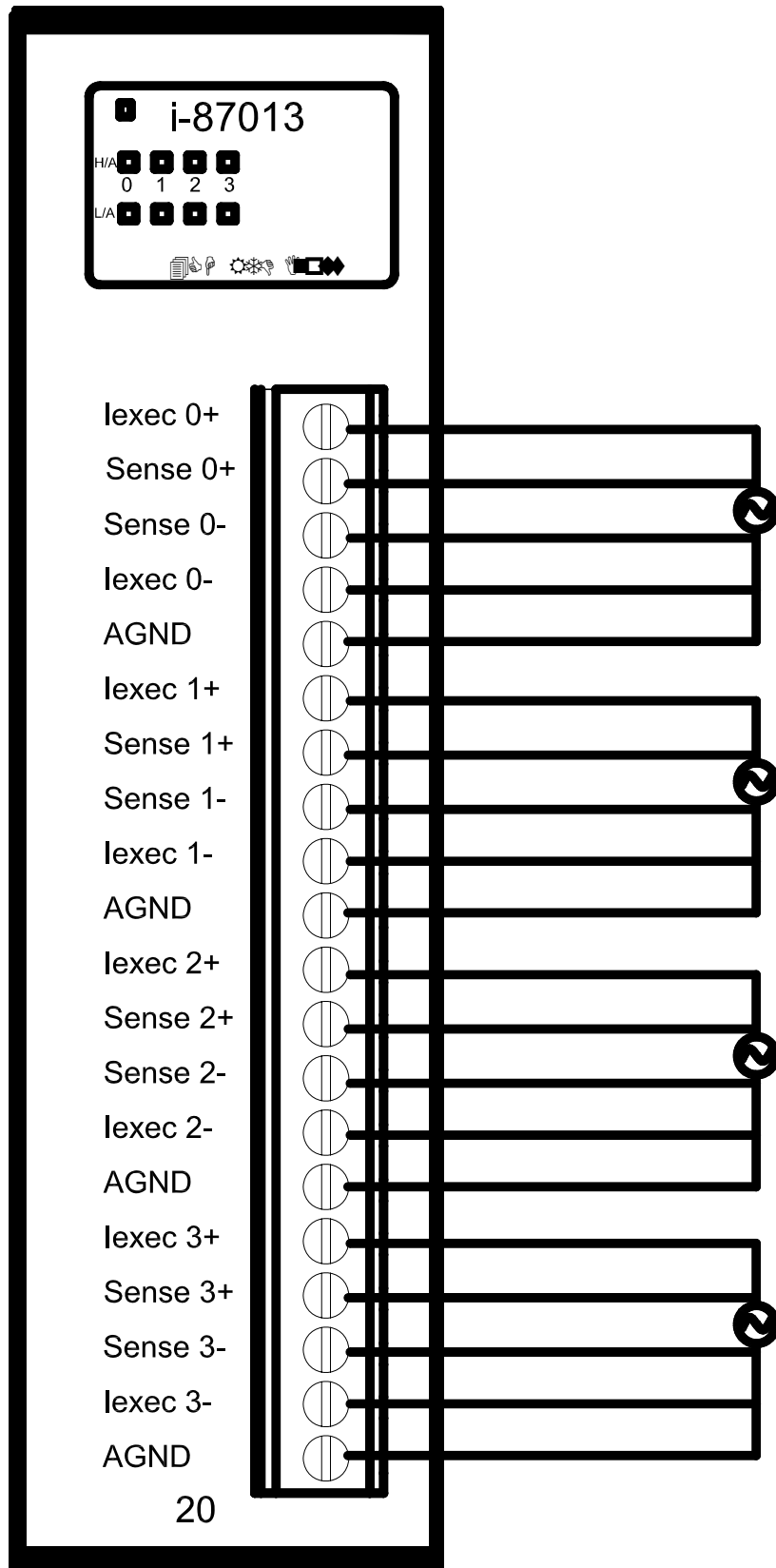
I-87013 Hardware User Guide Ver 1.2

Last Modified 05/07/2007

I-87013 Specifications

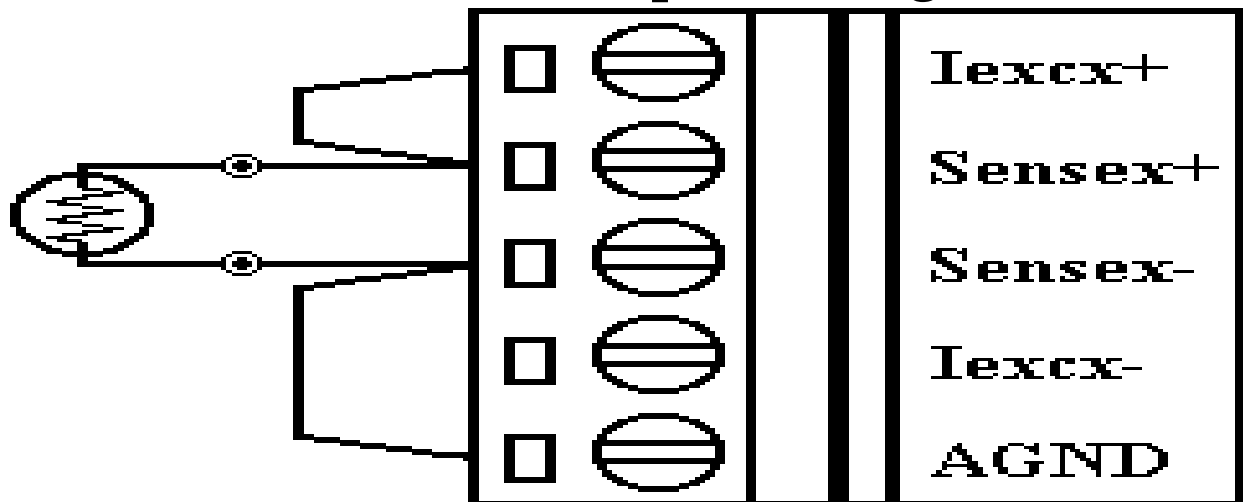
Analog Input Module	
<i>Input Channel</i>	<i>4 RTD input channels</i>
<i>Input Type</i>	<i>2, 3 or 4 wire RTD</i>
<i>Accuracy</i>	<i>±0.1% of FSR</i>
<i>Sampling Rate</i>	<i>10 Sample/Second Total</i>
<i>-3db bandwidth</i>	<i>15.7 Hz</i>
<i>Common-Mode Rejection</i>	<i>150db @50/60Hz</i>
<i>Normal-Mode Rejection</i>	<i>100db @50/60Hz</i>
<i>Display</i>	<i>1 LED as Power indicator 8 LEDs as High/Low indicator</i>
<i>Isolation Voltage</i>	<i>3000Vrms</i>
<i>Power Consumption</i>	<i>0.9W max.</i>

I-87013 Wire Connection

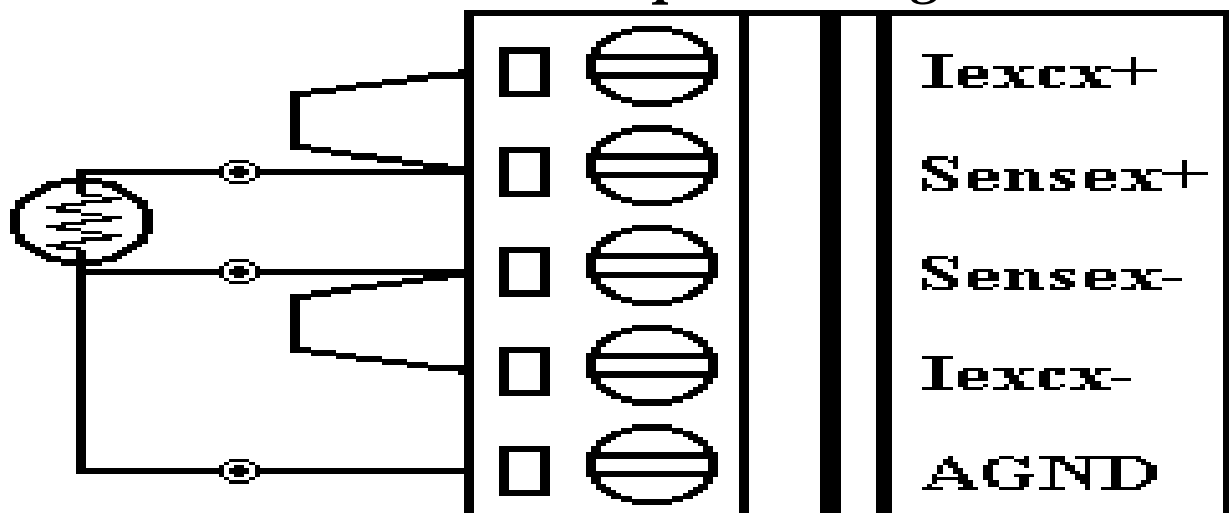


I-87013 Wire Connection Type

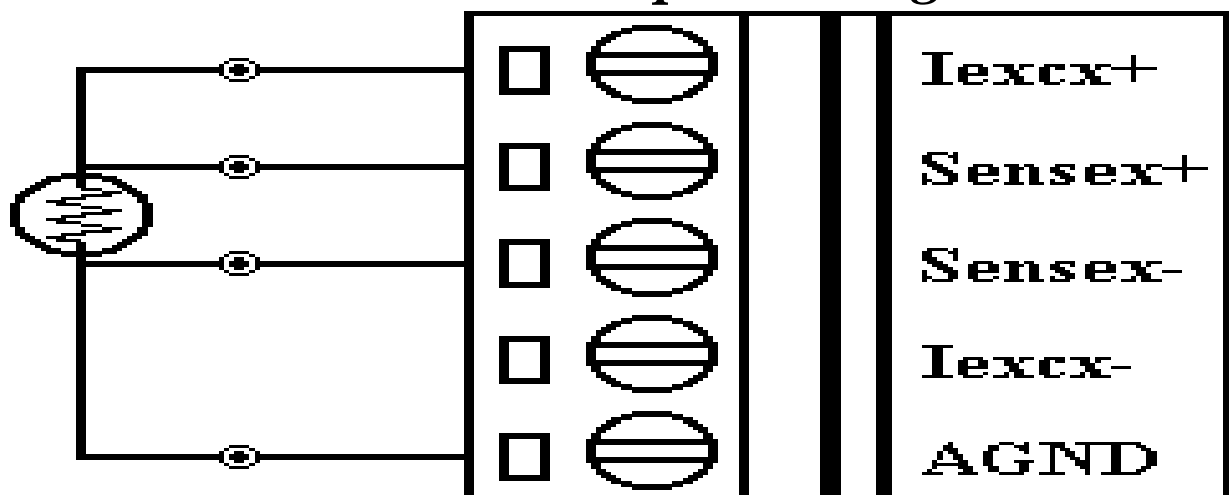
2-Wire RTD Input Wiring



3-Wire RTD Input Wiring



4-Wire RTD Input Wiring



I-87013 Internal I/O Structure

