

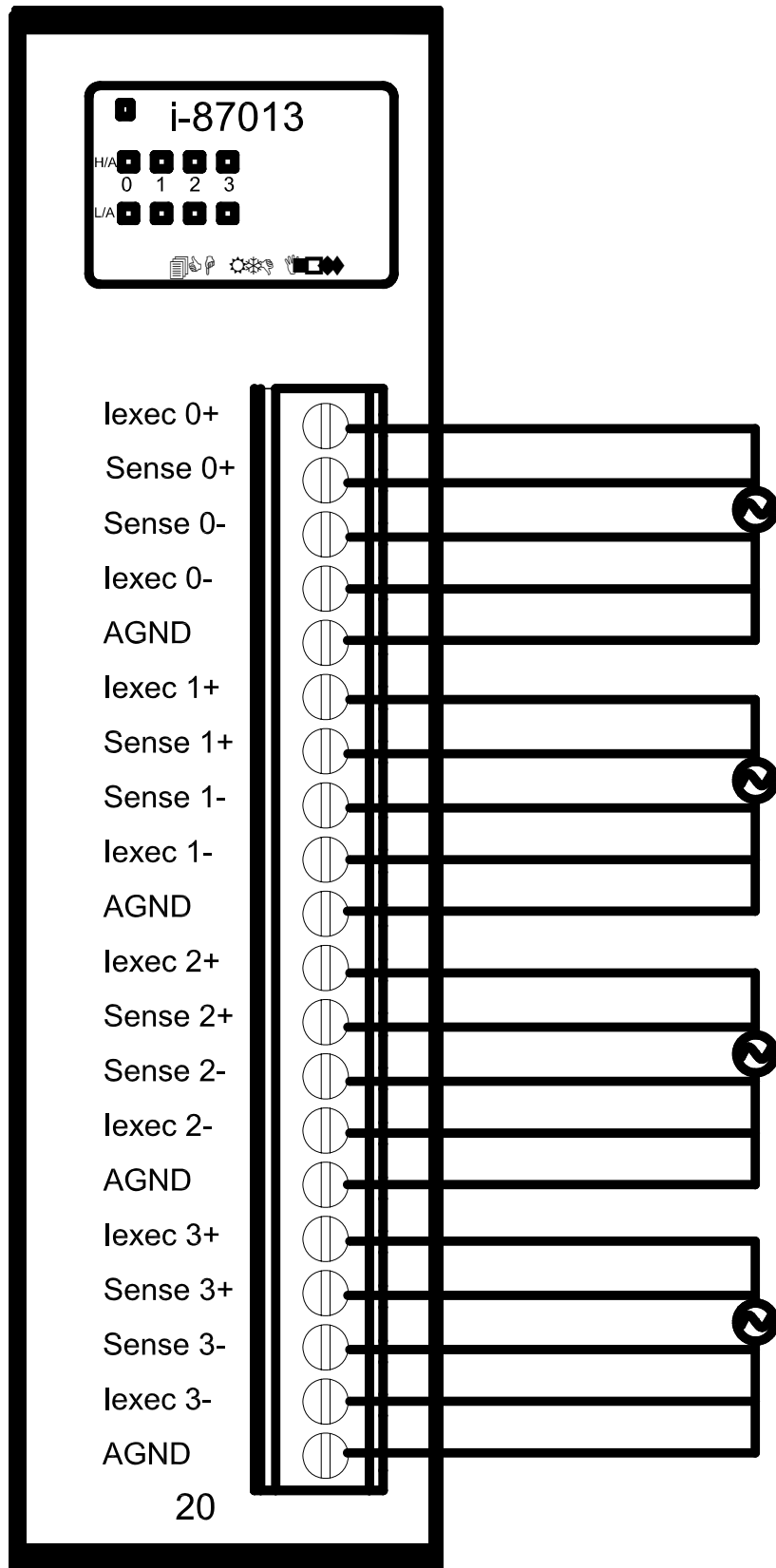
I-87013 Hardware User Guide *Ver 1.2*

Last Modified 05/07/2007

I-87013 Specifications

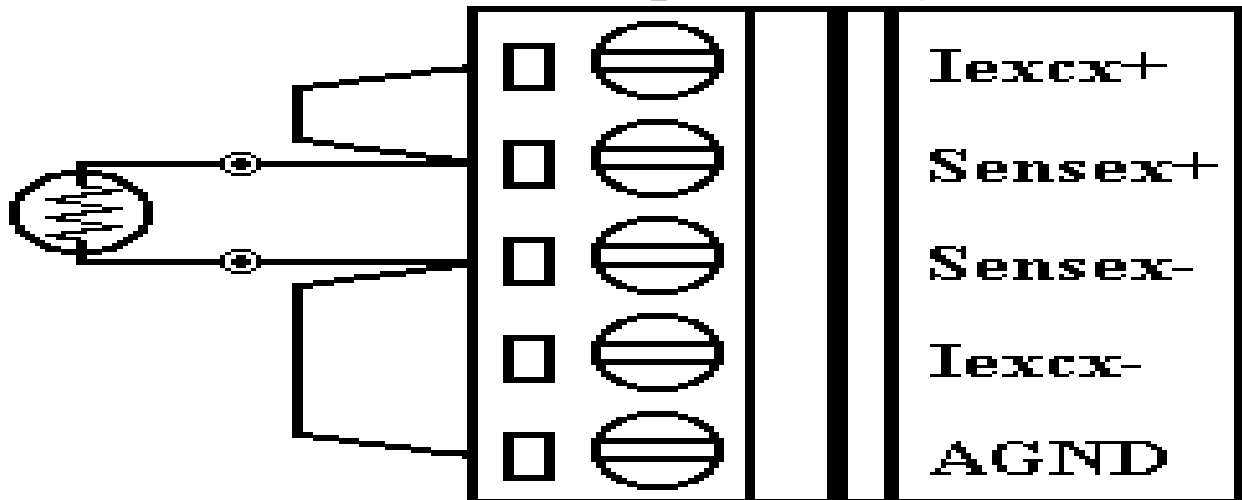
| Analog Input Module | |
|-------------------------------------|---|
| <i>Input Channel</i> | <i>4 RTD input channels</i> |
| <i>Input Type</i> | <i>2, 3 or 4 wire RTD</i> |
| <i>Accuracy</i> | <i>±0.1% of FSR</i> |
| <i>Sampling Rate</i> | <i>10 Sample/Second Total</i> |
| <i>-3db bandwidth</i> | <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

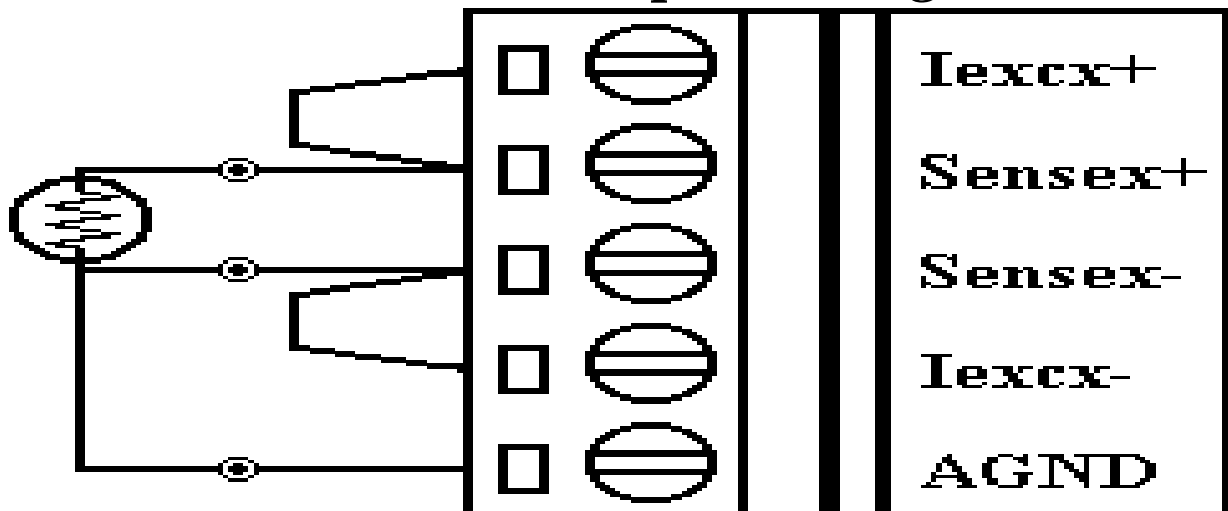


I-87013 Wire Connection Type

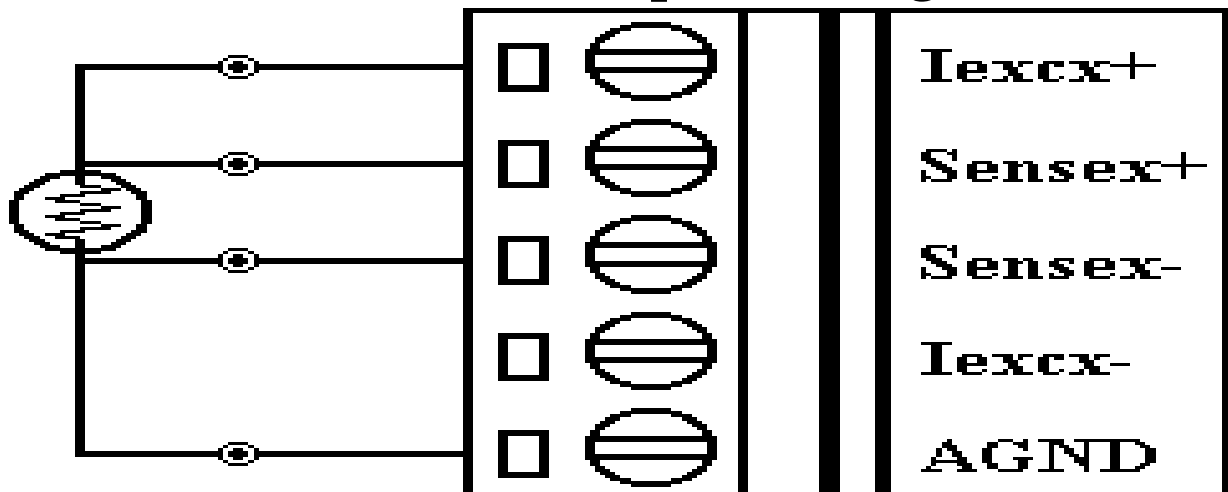
2-Wire RTD Input Wiring



3-Wire RTD Input Wiring



4-Wire RTD Input Wiring



I-87013 Internal I/O Structure

