



ControlLogix Enhanced Thermocouple Input Module Firmware Revision 1.13

Catalog Number 1756-IT6I2

Anomalies

The following anomaly is corrected with firmware revision 1.13.

Revision No.	1.13
Anomaly	All six of the module's channels report instantaneous temperature fluctuations.
Description	Usually, temperature fluctuations are 2 to 3 °C. However, temperature variations may occur from 0.25 °C to 10 °C. Temperatures return to expected values within 10 to 15 seconds.
Correction	Firmware revision 1.13 filters the periodic A/D noise in the cold-junction compensation circuit that causes the fluctuations in all six channels.

Install the Firmware

The 1756-IT6I2 module ships with 1.13 firmware installed.

If you need to upgrade your firmware, download the firmware and related files from <http://support.rockwellautomation.com>.

www.rockwellautomation.com

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