

Signet

3-8350 Temperature Transmitter Troubleshooting Guide

Display Condition	Possible Causes	Suggested Solutions
"Check Sensor?"	<ul style="list-style-type: none"> • Sensor not wired properly • Defective Sensor 	<ul style="list-style-type: none"> • Correct Sensor wiring • Replace defective sensor
"Too Much Error CHECK SENSOR"	The value entered in the "Set Temperature" field is greater than 20°C (36°F) deviation from sensor input. (The 8350 allows a maximum of 20°C offset)	<ul style="list-style-type: none"> • Confirm calibration value • Replace defective sensor
"Reset to Factory Calibration"	Value in SET TEMPERATURE field is -999	Entering "-999" in this field will remove all user calibration input and restore the factory value to the "Set Temperature" field only.
Relay is always activated	Hysteresis value too large	Change the hysteresis value in the Calibrate menu.
"Value must be 400 or less"	Value entered in Output PIsRate field is greater than 400	Select a maximum pulse rate less than 400 pulses per minute.