

Temperature Transmitters and Assemblies

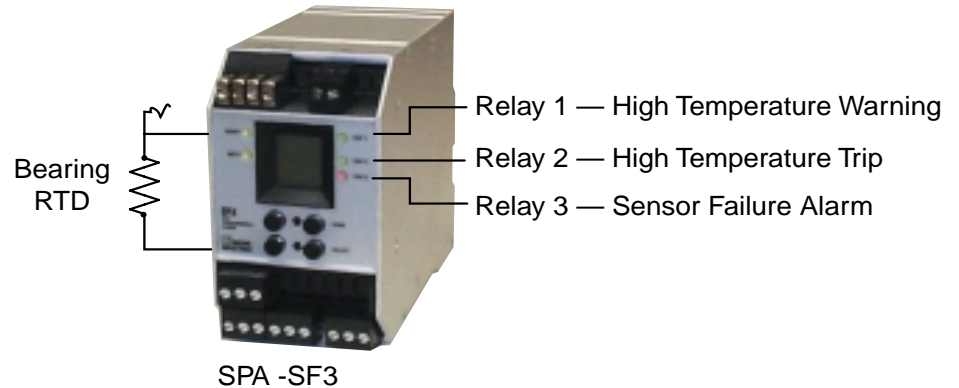
T9: Prevent False Shutdowns

Problem: My utility plant has lost thousands of dollars due to false shutdowns from failed temperature sensors. How do I know the difference between a failed sensor and a true alarm situation?

Solution: Use the SPA Site-Programmable Alarm with the -SF3 option. This 3 relay alarm can be programmed to trip on “open sensor” without tripping the high temperature warning or shutdown alarms. Sensor failures will not trip the process.

Model Number Example

SPA / TPRG / 3PRG / U / -SF3 [DIN]



In this example, only the sensor failure alarm is tripped, preventing an unnecessary and expensive false shutdown.