Temperature Limit Switches
These devices are intended to be used with industrial heating equipment to prevent excess temperature if the temperature-controlling equipment fails. It is preferable that temperature-limit switch action automatically shut down the heating system, and to do this, switch contacts that are closed during normal operation of the equipment are generally used.

In the event of excess temperature, a manual action is required to restore the switch contacts.

Temperature Limit Switches - Indicating

TSF-4, -5, -6

TSF-wxyz. Temperature Digital Controller

w = Thermocouple type (4 = J, 5 = K, 6 = S).
x = Display Color (0 = red, 1 = green)
y = Supply Voltage (1 = 115 V ac, 2 = 230 V ac, 3 = 12V ac/V dc, 4 = 24V ac/V dc)
z = Units (0 = °F, 1 = °C)