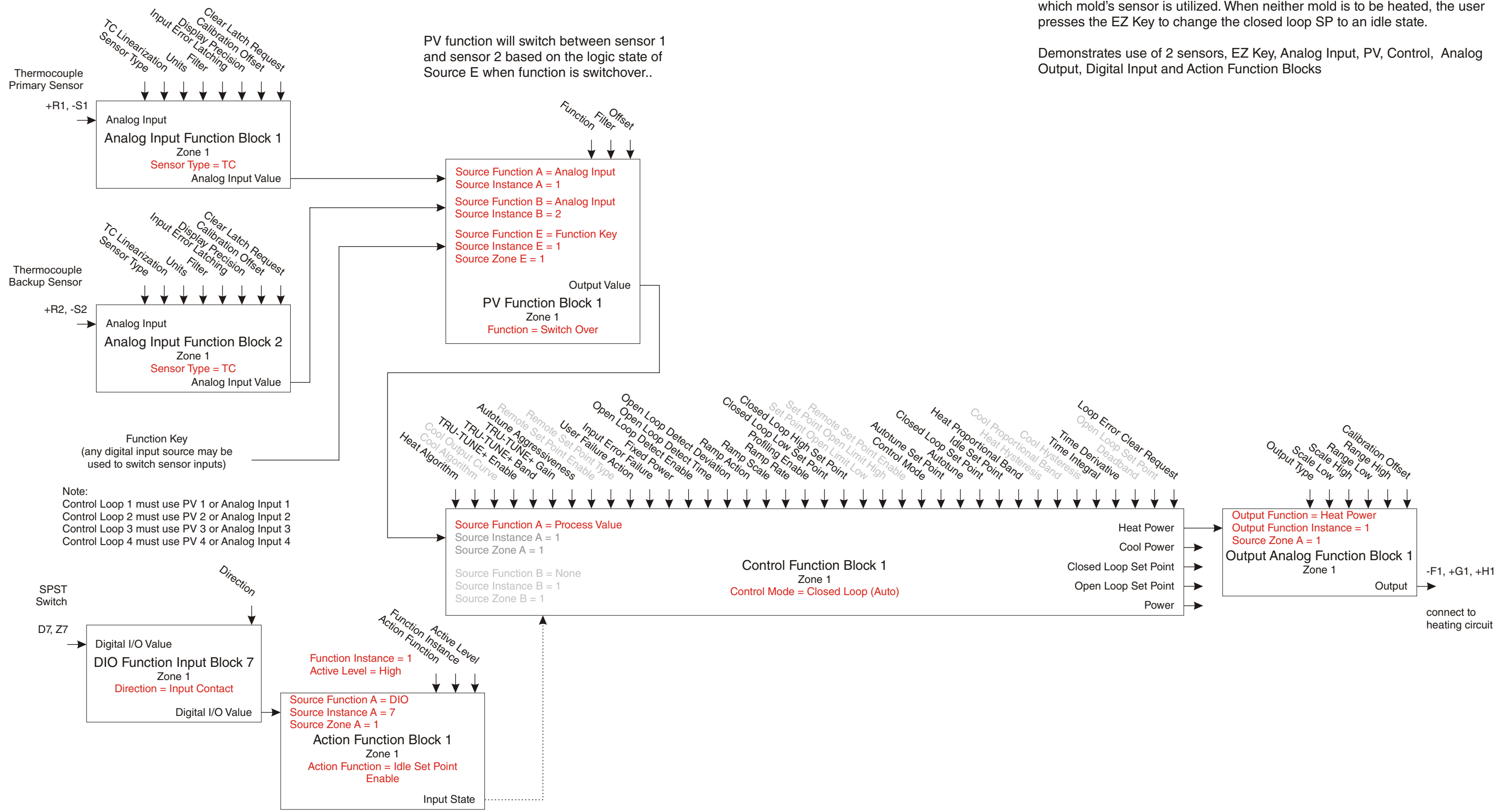


Typical Sensor Switch Over diagram

Example 18 - Heat, closed loop, PID control without remote SP and with Idle SP enable using sensor value 1 or sensor 2 value selected by user via EZ key.

Real world example is two molds are alternately filled and cured. The user selects which mold's sensor is utilized. When neither mold is to be heated, the user presses the EZ Key to change the closed loop SP to an idle state.

Demonstrates use of 2 sensors, EZ Key, Analog Input, PV, Control, Analog Output, Digital Input and Action Function Blocks



EZ-ZONE RM Application Example - using function blocks
 Print on 11" x 17" landscape paper for best viewing

User parameter settings in RED
 Revision A