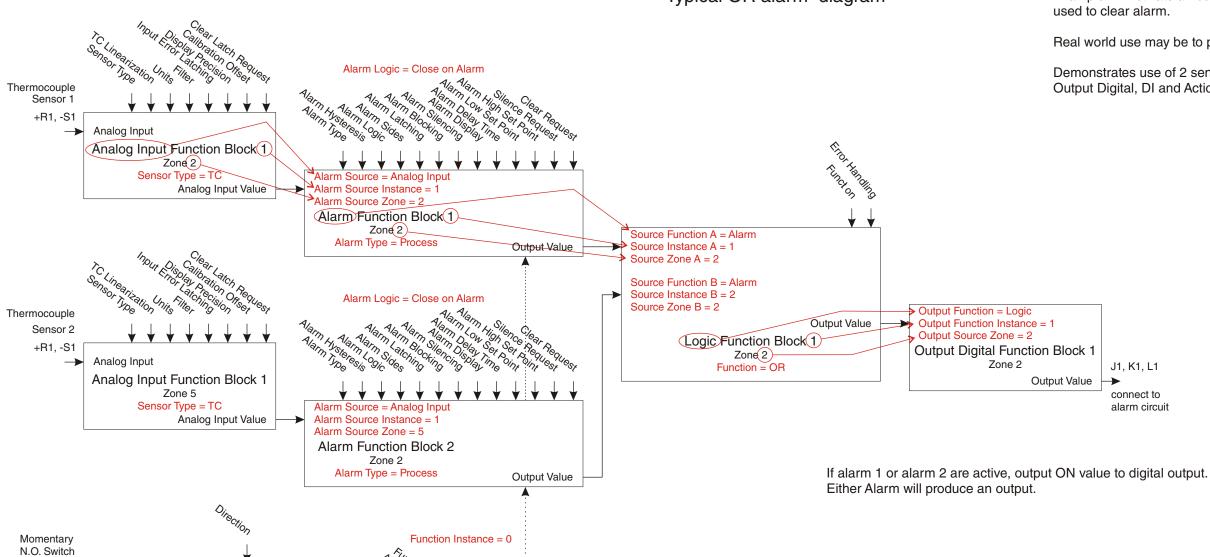
Typical OR alarm diagram



Example 4 - Activate an output if either one of two alarms is active. Digital Input is used to clear alarm.

Real world use may be to provide a global alarm output.

J1, K1, L1

connect to

alarm circuit

Output Value

Demonstrates use of 2 sensors in different zones, Analog Input, Alarm, Logic, Output Digital, DI and Action Function Blocks



D7, Z7

Digital I/O Value

DIO Function Input Block 7

Zone 2 Direction = Input Contact

Digital I/O Value

Function Instance = 0

Source Function A = DIO

Action Function Block 1 Zone 2 Action Function = Alarm Reset

Input State

Source Instance A = 7Source Zone A = 2

Active Level = High