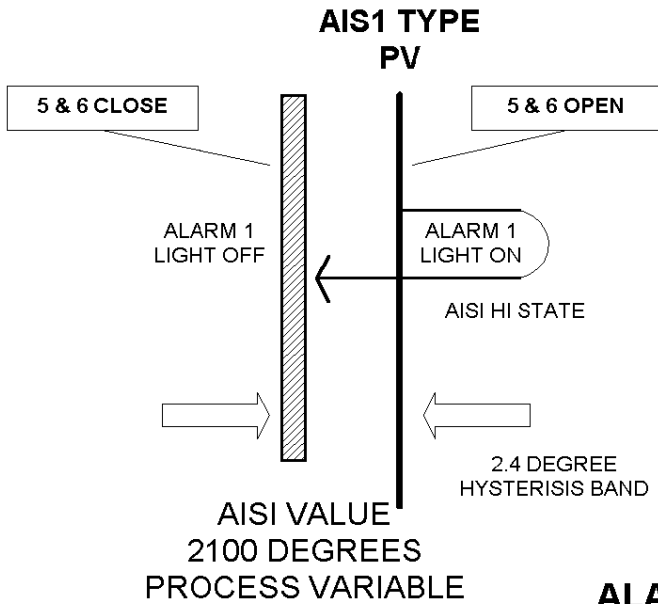


# UDC 5000 ALARMS

**ALARM 1** - CONTACT OPEN WHEN THE PV EXCEEDS 2100 DEGREES  
(USE TERMINALS 5 & 6; SET ALARM 1 JUMPER TO W108, N.O. POSITION)

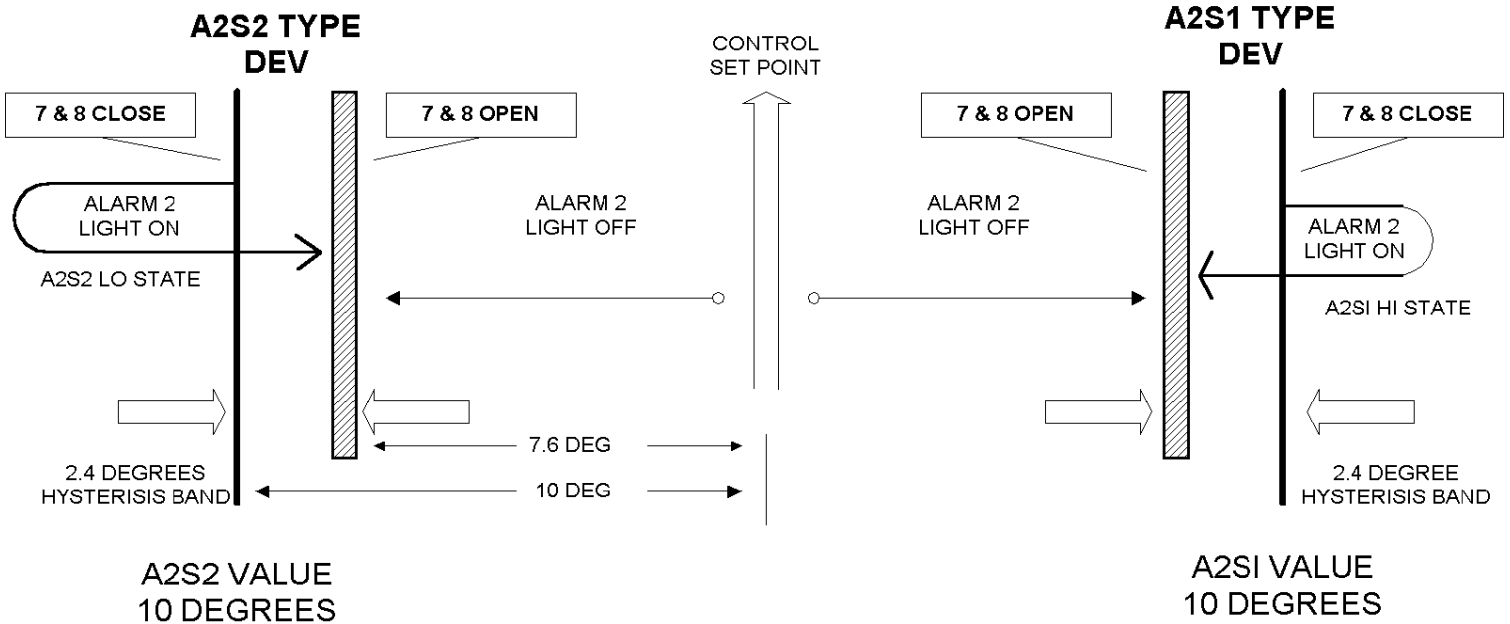


*INPUT K T/C H*  
*SPAN 2400 DEG.*  
*HYSTERESIS = 0.1*

**ALARM 1 BECOMES DE-ENERGIZED AND THE RELAY GOES TO THE NORMAL POSITION.**

## ALARM RELAY 1

**ALARM 2** - CONTACT CLOSURE WHEN THE PV GOES 10 DEGREES ABOVE OR BELOW THE SETPOINT. (USE TERMINALS 7 & 8; SET ALARM 2 TO W107, NC POSITION)



## ALARM RELAY 2