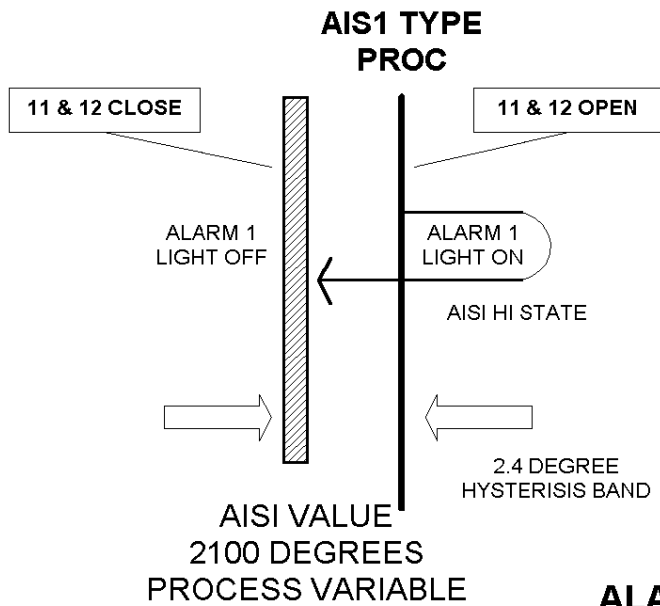


UDC 2000 ALARMS

ALARM 1 - CONTACT OPEN WHEN THE PV EXCEEDS 2100 DEGREES
(USE TERMINALS 11 & 12; SET J5 TO N.O. POSITION)

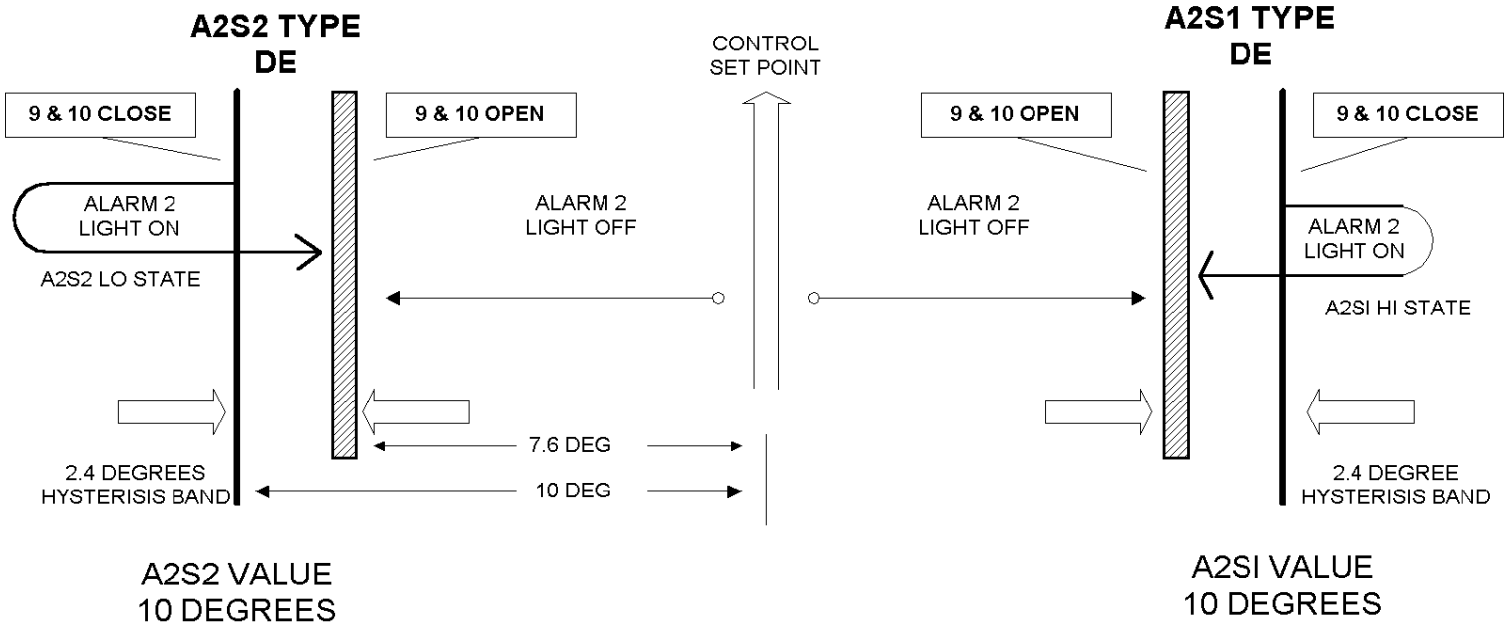


INPUT K T/C H
SPAN 2400 DEG.
HYSTERESIS = 0.1

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 TERMINAL 9 & 10; SET J4 TO N.C. POSITION)



ALARM RELAY 2