



Description

High Temp Alarm
 IN: A_HTAS_I (amplified temp)
 OUT: A_HTAS_O (alarm)
 ADJ: HIGH TEMP pot (RV201)

Low Temp Heater Control:
 IN: A_LTHC_I (amplified temp)
 OUT: HEATER_DRIVE (MOSFET), A_LTHC_O (alarm)
 ADJ: LOW TEMP pot (RV202)

Thermal control logic for both high and low temp alert

LKP Systemes

Sheet: /thermal control/
 File: thermal_control.kicad_sch

Title: Thermal control

Size: A4

Date: 2026-01-28

Rev: 1

KiCad E.D.A. 9.0.7

Id: 2/7