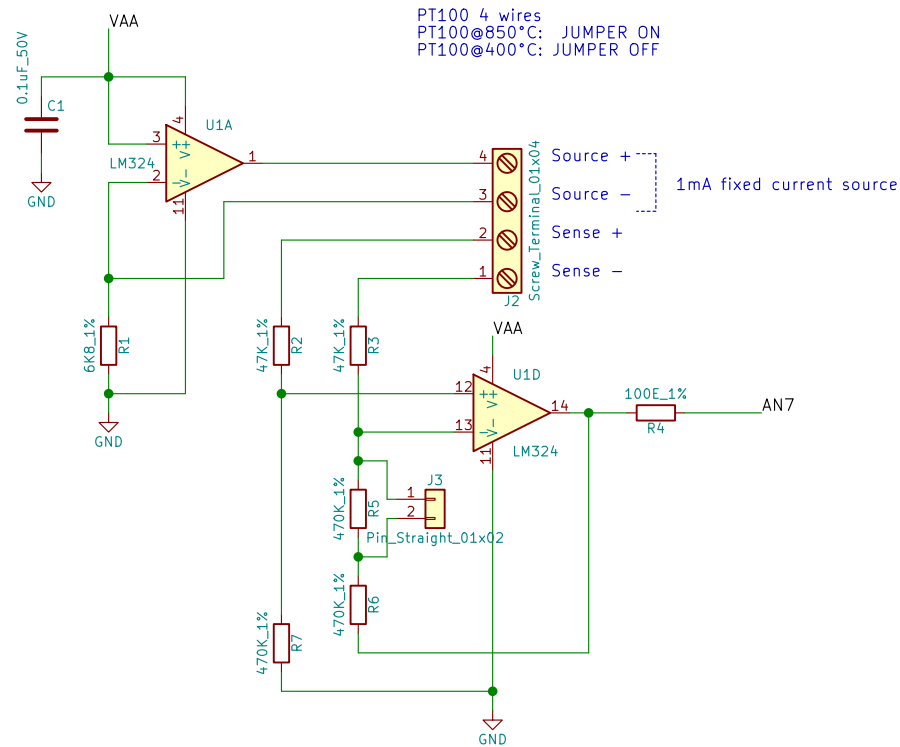


OSIMPLC

Open Simple Industrial Modular
Programmable Logic Controller
2 PT100 2 NTC EXPANSION MODULE

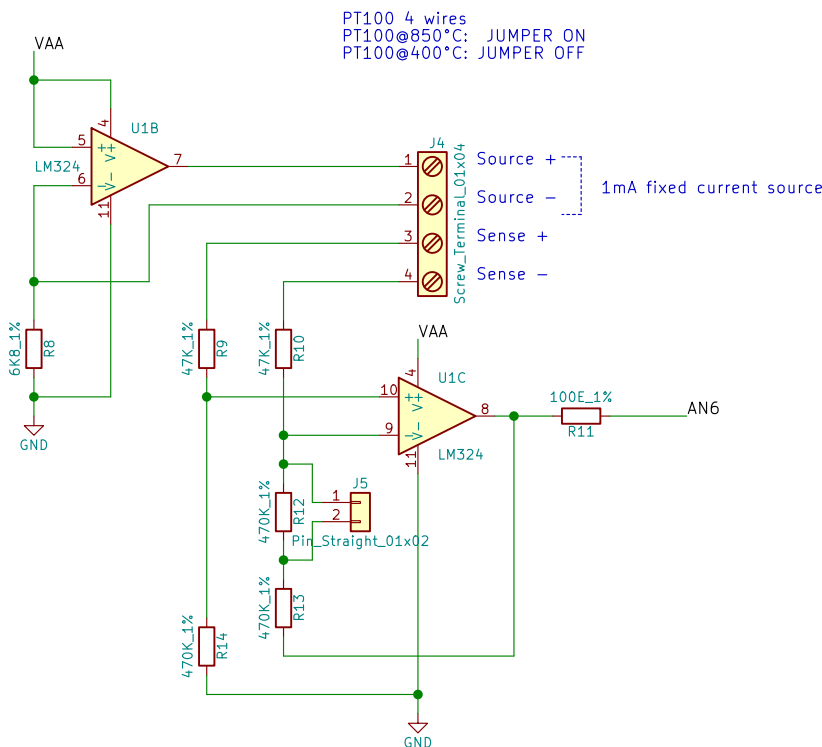
PT100 1

PT100 4 wires
PT100@850°C: JUMPER ON
PT100@400°C: JUMPER OFF

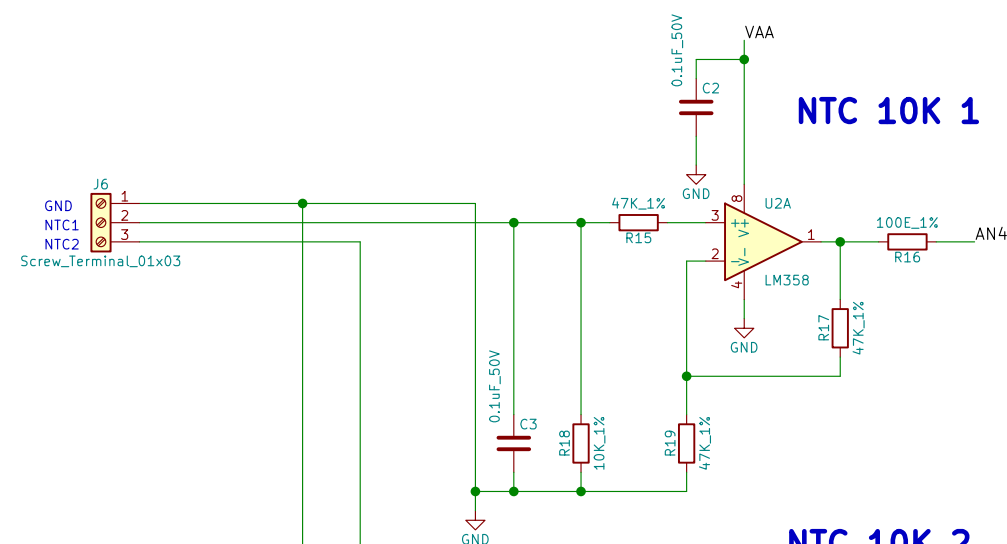


PT100 2

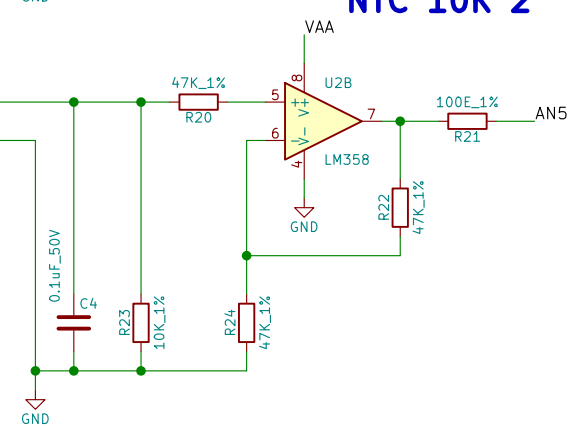
PT100 4 wires
PT100@850°C: JUMPER ON
PT100@400°C: JUMPER OFF



NTC 10K 1



NTC 10K 2



Pin_Straight_02x08

GND	16	15	GND
VAA	14	13	VAA
AN7	12	11	PIN10:AN7
AN6	10	9	PIN9:AN6
AN5	8	7	PIN8:AN5
AN4	6	5	PIN7:AN4
VDD	4	3	VDD
GND	2	1	GND

J1

E4TI
4 Temperature Probe Inputs 2PT100 2NTC@10K
Open Simple Industrial Modular
Programmable Logic Controller
by Daniel H. Mirkin

Sheet: /
File: e4ti.sch

Title: OSIMPLC E4TI

Size: A2 Date: 2019-02-07

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Rev: 2.0

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