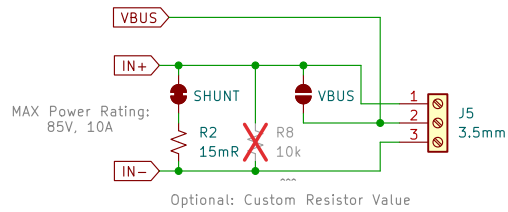
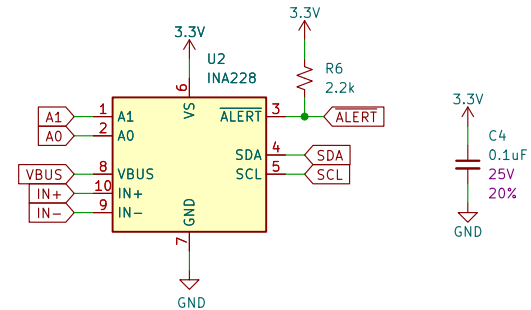


Power Inputs

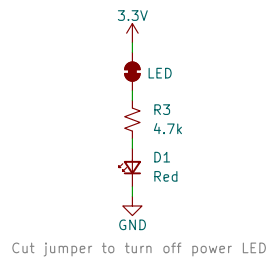


Current Sensor – INA228

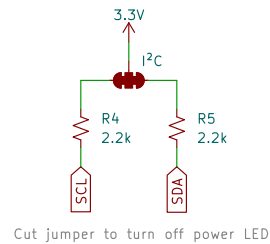
Default 7-bit Unshifted I²C Address: 0x40
See table below for alternate addresses



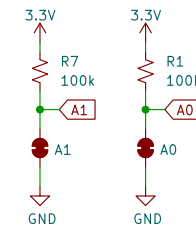
Power LED



I²C Pullups



I²C Address Jumpers

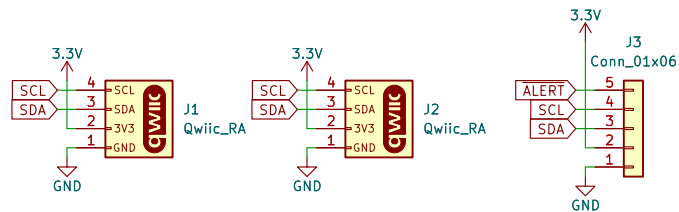


I²C Address Table

A1	A0	ADDR
CLOSED	CLOSED	0x40
CLOSED	OPEN	0x41
OPEN	CLOSED	0x44
OPEN	OPEN	0x45

← Default

Connectors



Designed by: G. McIntyre

SparkFun Electronics

Sheet: /

File: SparkFun_Qwiic_Current_Sensor_INA2XX.kicad_sch

Title: SparkFun Qwiic Current Sensor INA2XX

Size: USLetter Date: 2026-05-06

KiCad E.D.A. 10.0.3

Rev: v10

Id: 1/1