Mailbox Notifier Version 1

Solar Panel

C

NC

NO

Normally Open

VBatt 5 Volts

Solar_In

Bat_Out

Keyes_SRly

SRD-05VDC-SL-C

10A 250VAC   10A 30VDC
10A 30VDC   10A 125VAC
    28VDC

18650
BATTERY

+   −

LiPo_Bat

ON_Led

5 Volts

Solar LiPo Power Regulator

NC : Normally Closed

NC

Geekcreit ESP 32 DOIT DevKit V1

WiFi

ESP-WROOM-32

Flip Door

Great Door

10 KOhm

10 KOhm

RandomNerdTutorials.com

CP2102

BOOT

GND   E-E+5   CS   MOSI   SCK   MISO   GND

vincent.huynen@gmail.com - 2020

fritzing