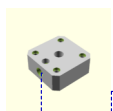


Entretoise de fixation [16]



2 X DS 18B 20

Méplat [17]

Batterie U-ION PRT-13851

Méplat [7]

BT1

[4]

Chargeur [34]

VBAT1

VBAT2

USB

VUSB

GND

GND

GND

GND

GND

GND

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GND

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GND

2 X thermomètre digital

3.3V

4.7K

RE

4.7K

RE

4.7K

RE

4.7K

RE

4.7K

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4.7K

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RE

4.7K

T1 --> Teensy 3.2 (D17)

T2 --> Teensy 3.2 (D16)

Interface des thermomètres digitaux

Fichiers associés :

SCAO/kicad/e-p-433-v2/e-p-433-v2.pdf (-> impression)

SCAO/kicad/e-p-433-v2/e-p-433-v2-1.png (-> wiki)

SCAO/kicad/e-p-433-v2/e-p-433-v2-2.png (-> wiki - interface des themomètres digitaux)

4 X diviseur par 2 Calibration

IHM

IHM

IHM

IHM

IHM

IHM

IHM

IHM

IHM

IHM

IHM

IHM

Teensy_3-2
U2

Breadboard [3b]

ant

P1

ANT

VCC

DATA

GND

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Shield transmitter

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* : Cut to separate VIN from VUSB,
if using a battery charger or external
power for USB device mode

Régis LERUSTE
1 rue du LANGUERNAIS
44350 St MOLF
regis.leruste@free.fr
Quiet cook

Sheet: /
File: e-p-433-v2.sch

Title: Plate-forme d'essais e-p-433-v2

Size: A4 Date: 2019-01-28

KiCad E.D.A. kicad 5.1.0-060a0da80ubuntu18.04.1

Rev: A
Id: 1/1

