

# Einhell battery power bank connection box for OpenAstroTracker



alcion

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## Summary

Conection box for power bank using Einhell power Xchange battery to power OpenAstrTracker or whatever you want.

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Tags: [battery](#) [raspberrypi](#) [lm2596](#) [powerbank](#) [einhell](#)  
[openastrotracker](#)

To use with <https://www.printables.com/es/model/919051-einhell-battery-adapter-with-screw-m3-holes>

You need a LM2596 DC reductor to get 5V to power a Raspberry Pi (or whatever you want).

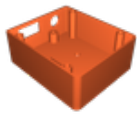
You need to split 20V from battery to power LM2596 and a female jack ready to power OpenAstroTracker (or whatever you want).

You need:

- 4 metallic inserts for M3 screws (M3 x OD4.6 x H6.0).
- 4 M3x12 screws.

- LM2596
- Female DC connector (optional)
- Female USB connector
- Some DC cable.
- Cable connector

## Model files



**caja\_conexiones.stl**

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**caja\_conexiones.fcstd**

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