

Ozito Einhell Battery Breakout Adapter

P **PlasticyBits**

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Summary

A Remix of a3lex "Breakout connector for Ozito powe rXchange 18V Lithium battery pack" Main changes are extra holes...

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A Remix of a3lex "Breakout connector for Ozito powe rXchange 18V Lithium battery pack"

Main changes are extra holes for mounting and I reduced the amount of material around the battery tabs.

Battery tabs are made from copper pipe saddles from the hardware store.

This was used on an old Bosch 14.4V drill which had a dead NiCad battery pack. I gutted the NiCad batteries and just screwed this adapter to the bottom of the empty Bosch battery case. A few wires soldered inside and the drill is usable again.

Note: According to my basic research, Bosch 14.4V tools were rebranded as 18V, so it works without the smoke coming out...

Print Settings

Printer Brand:

Anet

Printer:

A8

Rafts:

No

Supports:

Yes

Resolution:

0.2

Infill:

30%

Filament: Any PLA Black

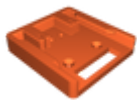
Notes:

Print with at least 1.2mm/4 walls and the same thickness for the top and bottom.

Supports needed for the slide guides in the side if you print as per the picture.

Category: Tools

Model files



ozito_batt_breakout.stl

[Find source .stl files on Thingiverse.com](#)

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