



## Case for USB boost buck converter with adjustable variable voltage output



Tocache

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### Summary

I bought an USB variable voltage regulator from Aliexpress (source: <https://www.aliexpress.com/item/33008113832.html>)...

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Tags: [psu](#) [case](#) [usb](#) [voltage](#) [curtain](#) [buckconverter](#)  
[curtainstopper](#) [voltage regulator](#) [curtainrail](#) [curtainrailstop](#)  
[curtainrailstopper](#) [boostconverter](#)

I bought an USB variable voltage regulator from Aliexpress (source: <https://www.aliexpress.com/item/33008113832.html>) and designed a case for it using Autodesk Fusion 360

### Print instructions Category: Electronics Print Settings

**Printer Brand:** Prusa

**Printer:** I3 MK3S

**Rafts:** No

**Supports:** No

**Resolution:** 0.2mm

**Infill:** 40%

**Filament:** Generic PLA Cyan

## Model files



**usb\_psu\_case\_top\_v4\_15469.stl**



**usb\_psu\_case\_v3\_15469.stl**



**usb\_psu\_case\_v3.stl**



**usb\_psu\_case\_top\_v4.stl**

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

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