



Case for STC-100 Temperature Controller



LoboCNC

[VIEW IN BROWSER](#)

updated 12. 4. 2022 | published 11. 2. 2022

Summary

A basic case for for an STC-1000 (or ITC-1000) temperature controller. Prints without supports, and needs no...

[Hobby & Makers](#) > [Electronics](#)

Tags: stc1000

A basic case for for an STC-1000 (or ITC-1000) temperature controller. Prints without supports, and needs no fasteners.

After printing, run the sensor wire out through the back hole of the case and run your power and device wires in through the same hole. Make all of your wiring connections. Remove the sliding side clamp pieces - they are not needed. Just slid the controller into the case. It should be a snug fit and should stay put. You can also wrap a zip tie around the bundle of wires before shoving into the case for strain relief, and another zip tie on the wire bundle on the outside of the case to keep everything from sliding back out, if necessary.

Print Settings

Printer:

UDIO

Rafts:

No

Supports:

No

Resolution:

0.2mm

Infill:

10%

Filament:

Inland PLA Category: Electronics

Model files



case.stl

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

License ©

This work is licensed under a
Creative Commons (4.0 International License)



Attribution-ShareAlike

-
- ✗ | Sharing without ATTRIBUTION
 - ✓ | Remix Culture allowed
 - ✓ | Commercial Use
 - ✓ | Free Cultural Works
 - ✓ | Meets Open Definition

