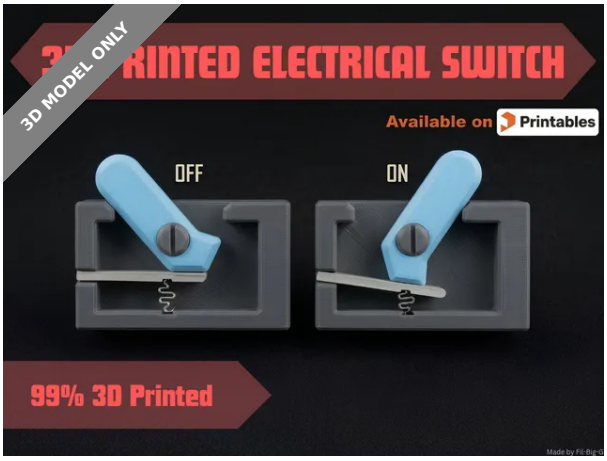


3D Printed Electrical Switch/ Lever

Fil_Big_G

VIEW IN BROWSER

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Summary

Fully 3d printed electrical switch/lever

Hobby & Makers > Electronics

Tags: switch electronics wire switchwire

Materials:

2mm in diameter copper wire

Super Glue

Assembly Instructions:

Step 1: Attach the lever to the clip on the case. Make sure it is securely connected.

Step 2: Once the lever is attached, insert the flat end of the contact platform into the cutout on the left side of the case.

Step 3: Make sure the contact platform is properly positioned and aligned with the case.

Step 4: Place the string into the ridge on the contact platform and along the bottom of the case.

Step 5: Apply super glue to the connection between the contact platform and the spring to hold them together.

Step 6: Insert the electrical wire through the holes on either side of the case. There should be a small hole on the right side of the case and another hole underneath the contact platform.

⚠ Warning

Print the contact platform using a more flexible filament, such as TPU. Using a rigid filament may cause the contact platform or its clip to break during assembly or use.

Model files



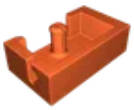
switch-spring.stl



switch-wire-platform.stl



switch-lever-v3.stl



switch-casing-v2.stl

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