

1

Install the power source



ring

## Replacing your doorbell's transformer

For your Ring Video Doorbell Pro to get enough power, you'll need to replace your existing doorbell's transformer with the provided 24VAC transformer.

**If you need help with this process or live in an area where it's illegal to work inside your fusebox or switchboard, hire a qualified electrician.**

## Bypassing your existing doorbell

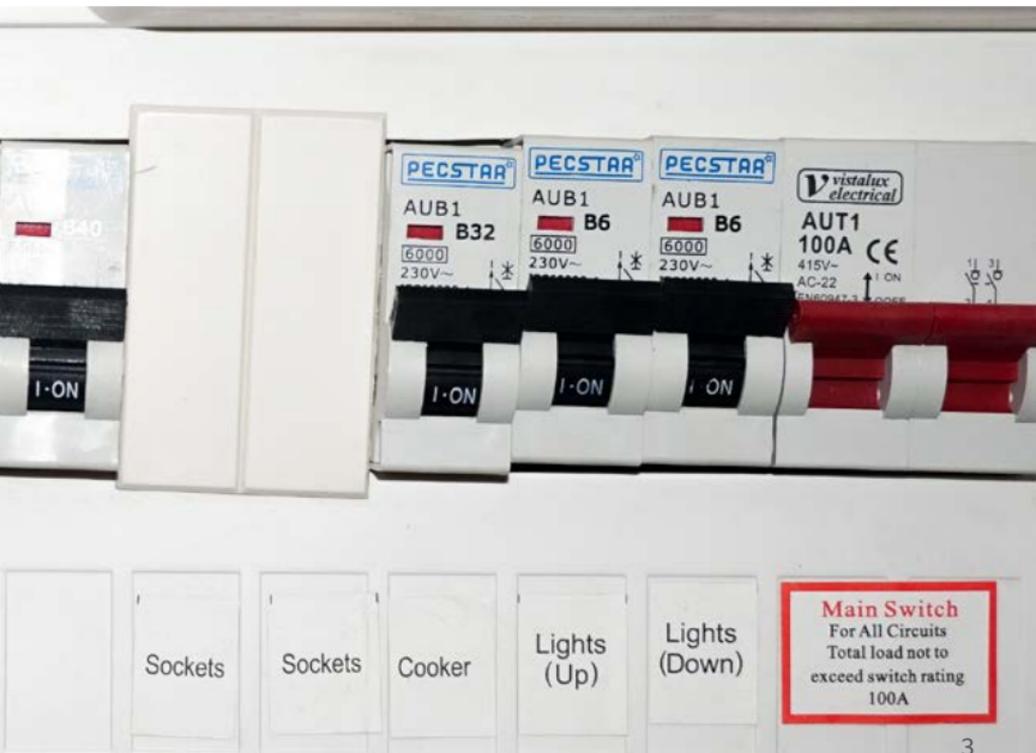
Since most doorbells aren't rated for use with a 24VAC transformer, you'll also need to bypass your existing doorbell **using the provided cable pictured below.**



## Step 1

### Shut off power at the fusebox/switchboard

Since you'll be working with high-voltage electricity, first shut off power at your fusebox or switchboard.

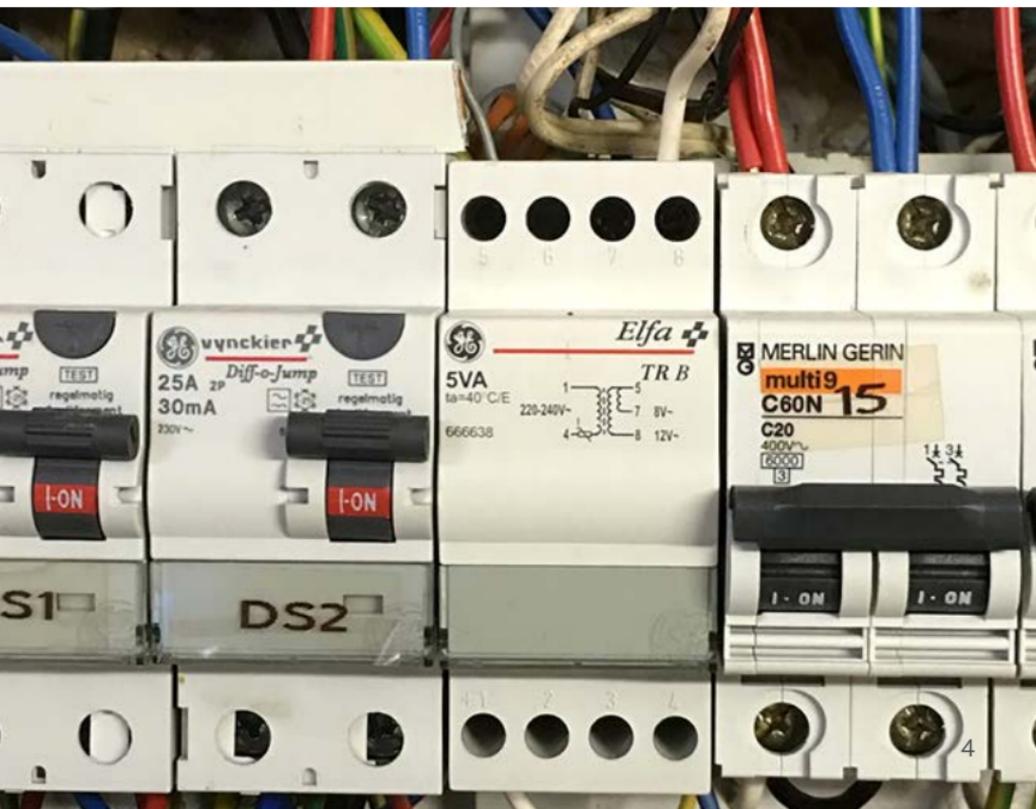


## Step 2

### Locate your existing doorbell's transformer

Your transformer is most likely on a rail with circuit breakers in a closet or storage area.

It may also be inside your existing doorbell.

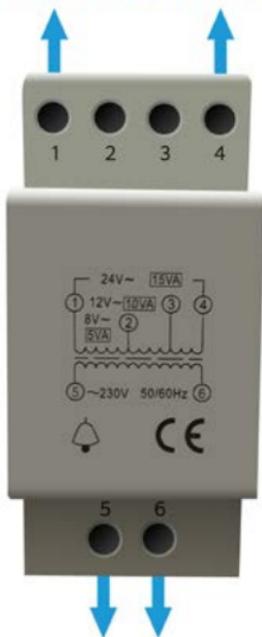


## Step 3

### Replace your transformer

If your doorbell's transformer is inside your existing doorbell, you'll need to find the source of your 230VAC power and install the provided transformer there.

To your Ring Pro (1, 4)



To your mains/  
electrical power (5, 6)

If your doorbell's transformer is installed near your fusebox or switchboard, disconnect the 4 wires from your existing transformer. Connect these 4 wires to your new transformer, making sure not to swap the mains and the secondary wires.

Make the connections by inserting the wire ends into each clamp-down terminal, and tightening each connection with a small Phillips screwdriver.

Make sure that each wire is securely clamped for a solid connection.

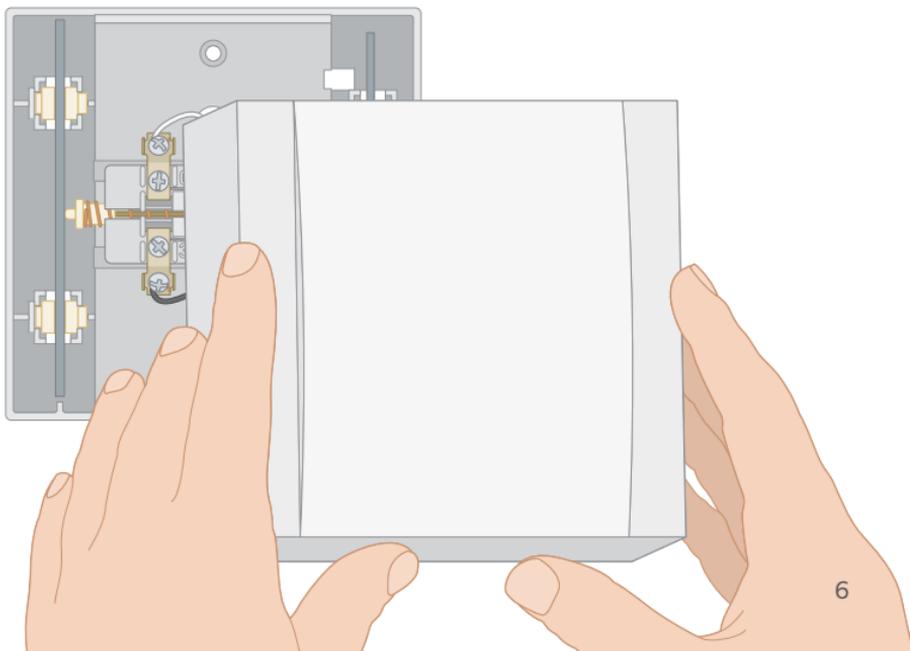
## Step 4

### Locate your internal doorbell

Locate your internal doorbell, and remove the cover (if you're able to run wire from your transformer directly to your Ring Doorbell, you can skip this part).

Study the connections on your doorbell. The trick here is to identify the wires that are powering your doorbell.

If your doorbell is different than the one pictured here, consult your doorbell's instruction manual for guidance.



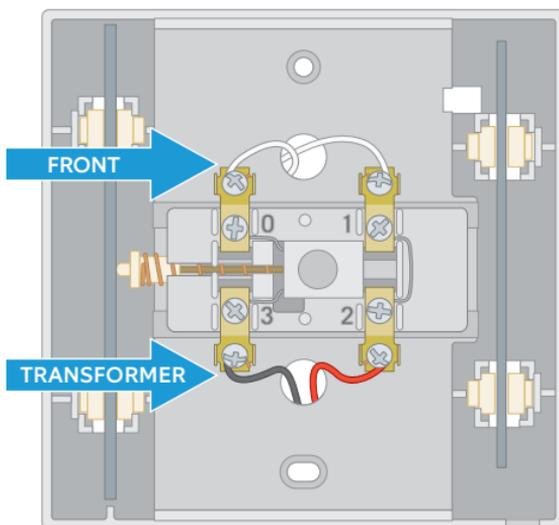
## Step 5

### Identify your doorbell's power source

The wires on the left (0 and 3) are the wires that power your doorbell's physical mechanism (or in electrical terms, its solenoid or coil), making it produce sound.

If you look closely, you can see thin wires from terminals 0 and 3 going to the hidden solenoid.

By contrast, terminals 1 and 2 are connected directly to each other via a thin wire (meaning they aren't providing power to your doorbell).

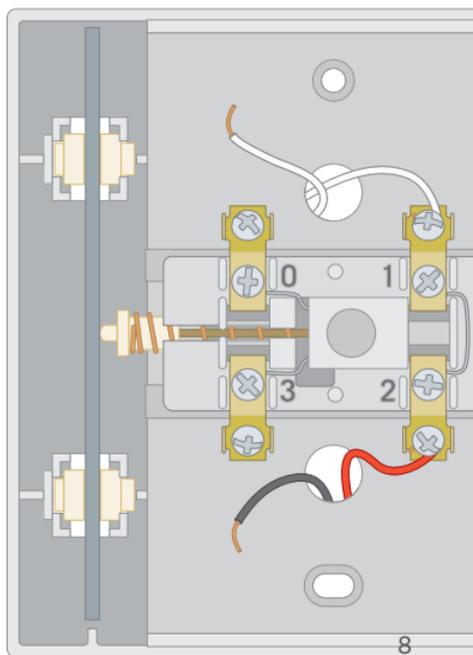
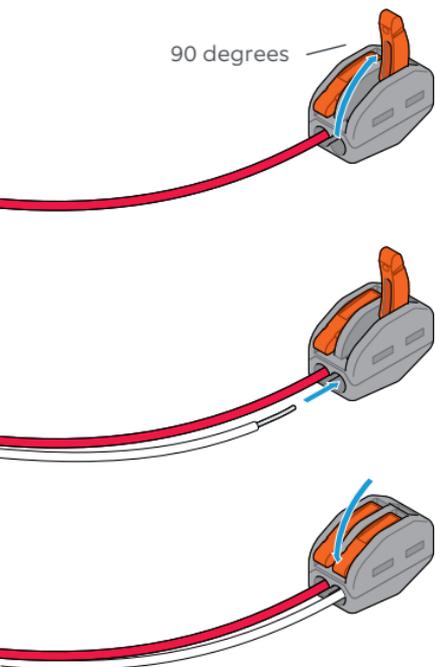


## Step 6

### Bypass your internal doorbell

Remove the wires that run through your doorbell's solenoid (again, 0 and 3 in this example), and bridge them using the red cable with the black fuse holder.

Lift the orange levers on the gray wire clips until you feel like they're going to break, insert the exposed wire ends, and then snap the levers down to secure the connection.

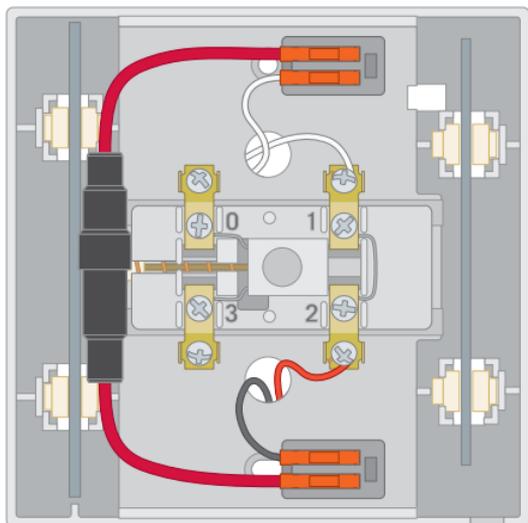


## Step 7

### Replace the cover

Congratulations! You've now replaced your transformer and bypassed your existing doorbell. A successful bypass should look something like the image below.

Now move to the front of your home to install your Ring Doorbell Pro following the steps in the next manual.



For additional help, visit: [ring.com/help](http://ring.com/help)

For immediate assistance, we're available 7 days a week at: [help@ring.com](mailto:help@ring.com)

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For a list of all our customer support numbers, visit: [ring.com/callus](http://ring.com/callus)

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Hereby, Bot Home Automation, declares that this consumer electronic is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. The declaration of conformity may be consulted at [www.ring.com/DoC.pdf](http://www.ring.com/DoC.pdf).

Protect the device from direct sunlight. Install the device at dry locations and protect it against rain and humidity. The device may not get contact to salt water or other conductive liquids. The device must be charged only within a building in a dry state.

Caution: Risk of explosion if battery is replaced by an incorrect type.

Dispose of used batteries according to the instructions.

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