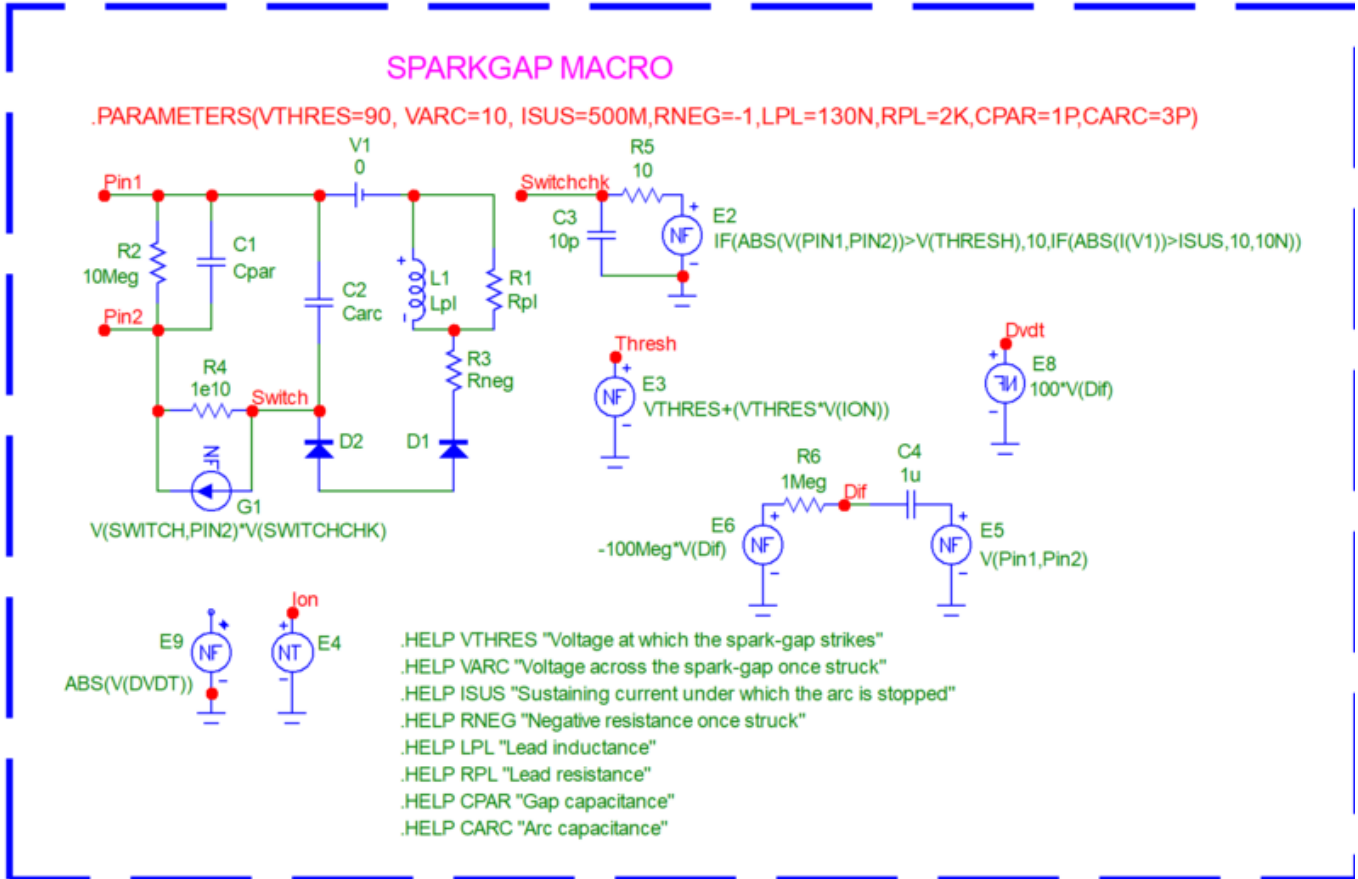# File:Spark gap macro of a neon bulb simulated in Micro-Cap software..png

From Wikimedia Commons, the free media repository



Size of this preview: 800 × 533 pixels.

Original file (1,618 × 1,077 pixels, file size: 89 KB, MIME type: image/png)

## Captions

| Captions | |
|---|---|
| English | Spark gap macro of a neon bulb simulated in Micro-Cap software. |

## Summary

| | |
|---|---|
| Description | **English:** Resistor, R3, supplies the negative resistance. Node, labeled: "Switchchk", is node #10 and indicates whether or not an arc has formed. If it's 10V, then the arc has engaged into a plasma. If it's hovering around 10nV, then the neon is OFF. |
| Date | 2 October 2022 |
| Source | Own work |

| Author | Vinyasi |
|---|---|

## Licensing

## File history

Click on a date/time to view the file as it appeared at that time.

| | Date/Time | Thumbnail | Dimensions | User | Comment |
|---|---|---|---|---|---|
| current | **21:52, 8 October 2022** | | 1,618 × 1,077 (89 KB) | Vinyasi (talk \| contribs) | Uploaded while editing "Free Energy does not Exist" on en.wikibooks.org |

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## File usage on Commons

There are no pages that use this file.

## File usage on other wikis

The following other wikis use this file:

- Usage on en.wikibooks.org
  - User:Vinyasi/sandbox
  - Free Energy does not Exist

## Metadata

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| Horizontal resolution | 37.8 dpc |
|---|---|
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# Structured data

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