SUPPLY POLARITY, NOT CIRCUIT POLARITY: THE KIT AND WHERE YOU TEST

YOUR CIRCUITS ARE PERFECT. CAN THE POLARITY STILL BE WRONG?

WHAT THIS ONE IS

Test method 1 already proved the **polarity of each circuit**, with Edison screw lampholders checked on their own (except E14 and E27 to BS EN 60238). That's circuit polarity, done dead. **Supply polarity** is different: it checks the incoming supply, live, at the origin.

It matters because if the supply is the wrong way round, it doesn't matter how perfect your circuits are — every one of them is wrong. Line ends up where a neutral should be. Parts that should never be live can be, and with the protective devices in the neutral, a fault may never disconnect.

> ✋ **It can be reversed anywhere upstream:** at the main switch, at the meter, or by the supplier. Your circuits being right proves nothing about the supply.

It's on EIC page 2 as **"confirmation of supply polarity"** — a tick, one of the boxes you left for later.

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THE KIT, AND WHERE YOU TEST

An **approved voltage indicator** — a two-pole device that shows the voltage present. A two-pole test lamp that indicates voltage is another option. Not a single-pole tester.

Test at the **origin**: on the **supply side** of the main switch, with the main switch still locked off. You are reading what the supply delivers before it reaches anything of yours.

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