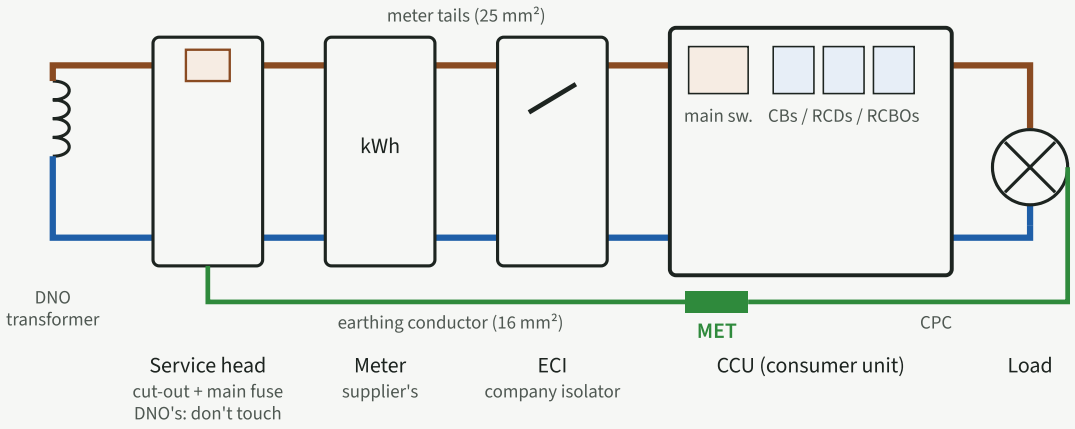
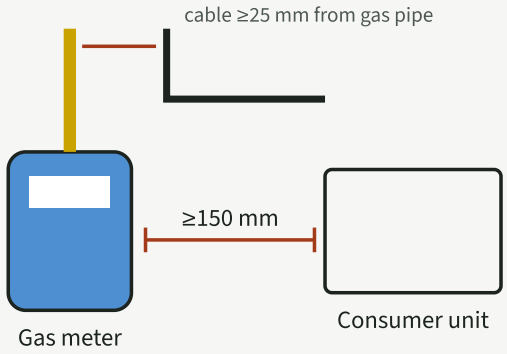
THE INTAKE: FROM SERVICE HEAD TO CIRCUITS

WHAT BELONGS TO THE DNO, AND WHAT BELONGS TO YOU?



Typical domestic intake. **MET** = main earthing terminal. Everything up to and including the cut-out belongs to the **DNO**. **25 mm² meter tails** usually come with a **16 mm² earthing conductor**.

- **Adding a consumer unit** (e.g. for a garage or EV charger): a **Henley block** (connector block) splits the tails after the meter. It's usually fitted by the DNO or supplier.
- **Older consumer units** used **rewireable fuses** (BS 3036), which have fuse wire in a carrier. You'll still find them.



Mains position: separation from gas

- Keep at least **25 mm** between the supply or distribution cable and domestic gas pipework up to 35 mm. For pipework over 35 mm, keep **50 mm**.
- You can reduce this if the gas pipe is **PVC-wrapped** or there's an insulating barrier.
- Keep at least **150 mm** between the gas meter and the electrical intake or consumer unit.

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