GS38 AGAIN, AND THE BIT PEOPLE MISS

FUSED LEADS. WHAT FUSE GOES INSIDE?

GS38 comes up again and again, and the point is that it is **not only about the leads**:

- Leads, probes, **finger guards**, exposed tip length
- **Fused leads** — if yours are fused, they need a **high-rupturing / high breaking capacity** fuse inside them
- The instrument itself, covered by the standards in Guidance Note 3 Section 4

> **If you are unsure, risk-assess it.**
> Where you cannot tell whether your equipment meets GS38, or whether fused test leads should be used, the book's answer is to **carry out a risk assessment** — not to guess.

Two exam-shaped points sat on the same page. One: **which appendix of BS 7671** recommends that your measurement is taken at the **output terminals of the protective device**. Two: a **multifunction tester** is the instrument that does more than one test, and it has to be made to that same standard.

> **Test on the load side.**
> For continuity you work on the load side of the device — where the circuit conductors come in and you have disconnected them — not the supply side.

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