GS38: CHECKING YOUR LEADS IN FRONT OF THE ASSESSOR

WHAT DOES GS38 ASK OF YOUR LEADS?

GS38 covers the leads, probes and clips. The instrument itself is **BS EN 61010**.
Do not say GS38 covers the whole unit, because it does not.

WHAT THEY LOOK AT	WHAT IT HAS TO BE
Flexible leads	No nicks, cuts or splices. Not stiff. Nothing missing. Length does not matter — flexibility does
Exposed probe tip	**2 mm to 4 mm.** 2 mm preferred, 4 mm the maximum
Spring-loaded probes	Preferred — the shroud pushes back as you press into a terminal
Finger guards	Must be in place. Missing or cracked, do not use them
Test lamps	Must light. If they do not, there is a problem with the tester
Fused leads	If yours are fused, the fuse inside must be high breaking capacity

✋ **One old habit to drop before you walk in.** Testers once looped the lead behind their neck to keep it out of the way. Do not — and definitely not in your assessment. Keep it clear of what you are doing.

HSE GS38 · leads, probes, tips, guards | **BS EN 61010** · the instrument

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