TEST INSTRUMENTS AND LEADS

WHAT DOES GS 38 ASK OF YOUR PROBES?

ITEM	STANDARD / REQUIREMENT
Test instruments	**BS EN 61010**
Test leads and probes	**GS 38** — finger guards, and an exposed tip of **no more than 4 mm**, with **2 mm or less preferred**
Lead condition	Flexible, undamaged
Calibration	Get it checked if it's years old and never been done

1

Dedicated PAT tester

Plug and play, steps through the sequence for you. Around £500. Usually dead tests only — no touch current.

2

MFT with a PAT adapter

More capable and better resolution, but the adapter is extra (£50–£100) and the meter itself can run £700–£1500.

Either is fine
provided it does the tests you need and it's accurate. Don't rush out and buy the best on day one — but buy cheap, buy twice.

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