WHAT YOU ARE ACTUALLY REPORTING ON

IS A PLUGGED-IN APPLIANCE IN SCOPE?

The **fixed wiring** and everything that forms part of it, from the supply inwards.

IN SCOPE	NOT IN SCOPE
The supply — service cable, cut-out, meter tails	Plug-in appliances and portable equipment — **unless one of them is causing a fault on the fixed wiring**
Earthing and bonding conductors	
Consumer unit, protective devices, switchgear	
All circuits, accessories and fixed equipment	
Containment, support and mechanical protection	

Start at the **supply** and work inwards. Incoming cable is usually **concentric** or **PILC** — paper insulated lead covered. PILC has a bitumen outer that, when it has been running hot over a long period, **leaks and drips like black wax**. That is a sign of sustained overloading, and it takes years to develop.

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