

Recall of Defective CT Current Shorting Leads

Meter Asset Management have been alerted to a serious quality & safety issue, involving CT current shorting leads (Shield ID:[44817](#)). This has resulted from a problem in the manufacturer's assembly process, whereby substandard soldering, beneath the heatshrink cover, could result in one or more of the four leads in the set becoming completely detached.

These defective leads are part of a batch purchased by ESB Networks in March 2017, and were distributed to Network Technicians completing their LV CT metering training through the National Training Centre (NTC).

Failure of faulty leads during use would cause a dangerous Open-Circuit on the CT secondary winding.

Meter Asset Management are recalling all CT current shorting leads from the 2017 batch of leads.

How Do I identify CT current shorting leads from the defective 2017 batch ?

ESB Networks has purchased two batches of CT Current Shorting Leads. The batch of leads, subject to this recall, are less than 19cm long from the tip of the test plug to the tip of the heat shrink. The Image below show how to identify them.



What Should I Do?

Managers/Supervisors:

- Ensure all Network Technicians that are involved in CT metering installations (e.g. metering, on call) receive a copy of this alert.
- Ensure defective leads are returned to: Albert Price, Meter Asset Management, ESB Networks, South Lotts Road, Dublin 4, D04 F8C1.

Network Technicians:

- Inspect your CT shorting leads (as per above checks), to identify if you have leads from the defective batch.
- Return leads from the defect batch to your supervisor.
- Always check your CT current shorting leads before use.

If you require any further information on this Safety Alert, please contact:

Albert Price, Meter Asset Management on 087 9367062

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