



Startco Pty Ltd offers an extensive service in Technical Support. One initiative at Startco is to assist our clients through occasional emails discussing the issues heavy industry and mining face with site installations. We often come across re-occurring enquiries relating to clients difficulties with an installation or nuisance trips caused by external influences on CT's, protection relays or installation practices.

One such issue is Earth Leakage relay trips due to CT saturation during start or to incorrect cable installation through the zero sequence CT used in earth leakage protection.

To assist in providing some recommendations on the preferred method of installing cables through a Zero Sequence CT, please see the attached Technical Note (TN)

We hope you enjoy reading this brief Tech Note. Please do not hesitate to contact Startco should you have any questions regarding CT / cable installation or any other issue relating to protection relays, installation or site complications.

Thank you