Welcome to Issue 38 of RELAY. In this issue we talk about multiple installations, the Electrical Partners Portal and meter isolation links.

Correct identification in multiple installations

Did you know that incorrect wiring or marking of meters in switchboards in multiple installations may result in customers paying for the power next door?

What can you do?

- Conduct the required electrical tests specified in clause 2.7. Identification in Multiple installations of the Queensland Electricity Connection and Metering Manual (QECMM) to ensure that the meter wiring does supply that part of the installation identified by the switchboard and unit marking
- Submit a Form A in the Electrical Partners Portal for all switchboard and metering alterations

Also, please be aware that sometimes after your wiring has been completed, developers or property owners of unit complexes may renumber the units. This can cause the same problem as above. If you work on a multiple installation job please talk to your clients about the ramifications of changing the numbers on units after your wiring has been completed. If you do come across this situation please ask your clients to contact the customers’ Retailer.

When to use the Unit Type field

In case you weren’t aware, the Unit Type field under Premises Details only needs to be populated if you are submitting a connection application in the Electrical Partners Portal for additional and/or multiple NMIs at the one premise. Populating the Unit Type field notifies our Dispatch Centre that they will receive multiple Form As for connection at the one address. So, if you are submitting a connection application for a single NMI at the one premise, there’s no need to click on Unit Type.

We always appreciate your feedback.

Email feedback to networkenquiries@ergon.com.au
Mounting meter isolation links

Unfortunately, we are coming across a number of incorrectly mounted meter isolation links. Some electrical contractors are over-tightening the centre mounting bolt/screw or using an incorrectly size bolt/screw. This can result in the mounting case breaking, leaving an unsecured and unsafe link on the panel.

It's also important to know that if the mounting bolt/screw protrudes through the meter panel and can be contacted, a non-conducting bolt/screw (e.g. nylon or plastic) should be used. Metal screws with needle points and self-drilling tips are not permitted, nor is the insulation of metal screws using silicone or other material.

For more information please see clause 7.6. Mounting of Meters and Equipment in the Queensland Electricity Connection and Metering Manual (QECMM).

Broken mounting case.