Quick Connect - Swift Justice

The new Brisbane Magistrates Court complex, located in the heart of the CBD, is set to become a major landmark for the city and an important milestone in the Queensland Government’s investment in the state’s legal system.

Featuring state-of-the-art design, the 10 storey building is endowed with some of the best communications facilities of any magistrate courthouse in Australia.
In conjunction with principal electrical contractor Richard Flanagan and Company, Clipsal Australia was able to offer a “5-Star Package” – a complete electrical solution that delivered on all criteria for lighting management, data communications and electrical accessories.

Faced with installing a huge volume of surface sockets in the ceilings on each floor, Flanagan’s decided to trial Clipsal’s popular 413QC Quick Connect Range – a product that offers electricians a flexible and reliable method of fit out that can cut installation times by up to 50%.

A Speedy Trial

Clipsal’s Quick Connect Range has been rapidly gaining in popularity since being introduced in 2002 as more and more electricians discover the benefits of these reliable, safe and very quick to install products.

Since using the 413 Quick Connect Range for the Brisbane Magistrates Court installation, Flanagan’s have been added to the growing ranks of electricians who endorse the innovative design of Clipsal’s Quick Connect.

Tony White (project manager) and John Cave (project administrator) for Flanagan’s said, “The main benefit we’ve found is speed of fit out. It’s just a case of stripping the wire, flipping the thing over, and moving onto the next one.”

Putting an end to the traditional method of stripping, twisting and screwing down conductors, Quick Connect uses a solid, gas tight connection that is formed when the socket is squeezed shut. Aiding in the fast fit off of Quick Connect products are the specially designed 852QCPh 1000V rated Quick Connect pliers, which make wire stripping - as well as standard day-to-day electrical work - a breeze.

Aside from cutting down significantly on installation times, Quick Connect is also a safer product to use as it helps cut down on repetitive strain injuries (suffered through twisting screw connections) and workplace accidents.

John Cave said, “With the old 413, you’d use a screwdriver to remove the backing plate and there was always a risk of slipping and injuring your hand. Whereas with the new one, it’s just a case of flicking the blade to the side of the unit, and you can open it up. With workplace health and safety issues so important in this day and age, this is a big plus.”
The Verdict

Using Quick Connect for the Brisbane Magistrates Court installation has resulted in some positive spin offs for Flanagan's.

Being able to install so many 413QC units so quickly helped the Flanagan's team meet the demanding deadline and allowed the guys to concentrate their efforts on the more challenging aspects of the job, such as the datacomms and C-Bus integration. In the future, this will mean that more jobs can be scheduled in the same amount of time. With this kind of efficiency, and the almost non-existent need for reconnections due to human error, clients are more likely to retain Flanagan’s services down the line.

Over and above, Richard Flanagan and Company are extremely impressed with Quick Connect – and indeed all Clipsal products used in the installation – and will not hesitate to use them for future installations.

Benefits of Quick Connect:

- up to 50 percent faster installation
- reduces the stripping, twisting and screwing down process
- greatly reduces human error
- reconnections are almost eliminated
- a safer installation method for the installer
- quality product and finish guaranteed
- reduces the risk of repetitive strain injury.

The shape of the switch dolly is a trademark of Clipsal Australia Pty Ltd