



How to Achieve Good Electrical Connections



Date : 9th December 2014, Tuesday
Time : 2:30 pm to 5:00 pm
Venue : TEEAM Conference Room
 No. 5-B, Jalan Gelugor, Off Jalan Kenanga, 55200 Kuala Lumpur
Admission : Free of Charge

Synopsis

Electrical connections come in two forms – end terminations and joints between two conductors. A good electrical connection is one that is able to conduct current safely at a low temperature, resulting in energy savings and should last for many years (30 years or even longer). But how can you ensure and achieve a good electrical connection every time?

Generally there are three important factors in executing a good electrical connection:

1. Type of Connectors
2. Crimping Tools and Dies used
3. Workmanship



All the three factors will be discussed in details and actual cases of right and wrong applications will be presented. The talk will also cover cases involving less than common connection setups Evaluation of the different types of critical connections and recommended procedures.

Biodata of Speakers

Mr Ng Choon Guan

Mr Ng obtained his tertiary education in Electrical Engineering from Taiwan. He started his career in the engineering field working on electrical maintenance and subsequently on mechanical and electrical projects. In 1979 he started Conway Terminals Manufacturer Sdn Bhd, a company producing cable connectors and related electrical tools.

Conway has been growing steadily over the years and today the company offers a wide range of quality electrical conductor jointing and termination products and tools. Conway's cable lugs and bi-metal lugs are type-tested to MS 1540:2002 and IEC 61238-1 respectively. Mr Ng has also been instrumental in setting up and operating other related outfits such as Taian Jaya Electric Sdn Bhd (Manufacturing of magnetic contactor, overload relay and motor starter) and Conlap Precision Industries Sdn Bhd (Manufacturing of tools and dies, stamping of electrical component parts).

Registration

No.	Name	Designation	Handphone	Email
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Company:			Tel:	TEEAM Membership No.: