

Insulation Displacement Technology

Aim

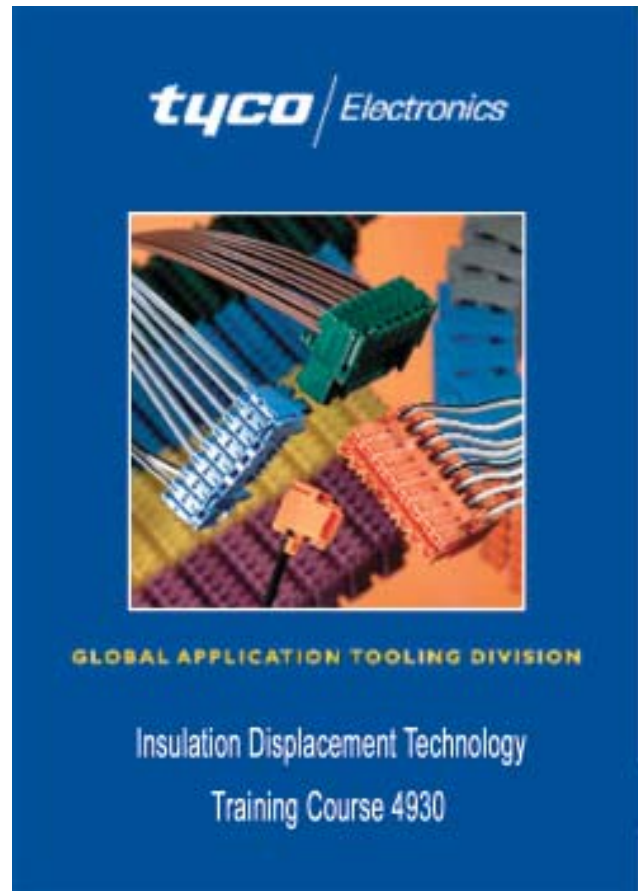
The 4930 "IDC Technology" training course is intended to enable your employees to assess the quality of a connection produced in IDC technology during the manufacturing process.

Timely error detection during production reduces down-times and minimises re-working. The useful lives of machines and tools are optimally utilised.

This training course is aimed at all employees involved in the manufacturing process (machine operators, machine setters, service, quality assurance and work preparation).

Training Course Subject Matter

- Which requirements are made of an electrical connection.
- Principal types of electrical connections.
- The application areas of IDC technology are dealt with for the automotive, consumer and electronic sectors.
- Individual product families are presented.
- Individual contact forms (slotted beam, slotted barrel, slotted box) are explained.
- Mechanics of contacting and individual contacting phases are discussed in detail.
- Which benefits are offered by an IDC connection.
- Various insulation support options.
- Different lead types and their usage in IDC technology.
- How are IDC connections tested.
- The optimum IDC connection – requirements and testing.
- Good/bad samples are analysed and assessed on the basis of specimens.
- Insertion and impression depth are assessed with the help of micrographs.
- Processing machines and tools are presented.



This training course is held in our training centre in Bensheim or on request, also on-site in your company.

Please refer to our "Customer training courses" brochure for dates and prices or ring our hot line.

Customer Hot Line

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