

Guide to specifying medium voltage transformers

Cost: Free

Ideal for: Architects, product specifiers, electrical contractors, electrical consulting engineers

Course duration: 1 hour

Location: Seminars can be carried out at our Birmingham head office, Legrand Training Centre, Great King Street North, Birmingham, B19 2LF, or delivered at client premises anywhere in the UK



Course Content

SEMINAR OVERVIEW

At the end of the seminar, delegates will have an understanding of medium voltage transformers, specifically discussing issues relating to cast resin transformers (CRTs) including:

- What is a transformer?
- Types of transformer available
- Advantages of cast resin transformers
- Design criteria
- Regulations and standards

SEMINAR CONTENT

- Introduction to medium voltage transformers
- Explanation of the different types of transformers available
- Advantages of cast resin transformers
- Design criteria
- Regulations and standards

GUIDE TO BUSBAR TRUNKING SYSTEMS

This seminar provides an aid to the interpretation of the standards to which busbar trunking systems are designed, safely installed and used. The presentation looks at busbar applications, types, components and performance as well as installation and testing.

DELIVERING FLEXIBILITY AND CONTROL TO COMMERCIAL LIGHTING SOLUTIONS

An introduction to commercial lighting systems specifically reviewing lighting system options including lighting installations, lighting adaptability, upgrading and control.

DELIVERING FLEXIBLE AND ADAPTABLE OFFICE SPACE

An introduction to commercial powertrack systems specifically in comparison with other underfloor electrical systems covering the need for flexible office space and installation options for underfloor electrical systems.

BUSBAR VERSUS CABLE INSTALLATIONS

A guide to busbar systems, specifically in comparison with cable systems, covering the advantages of busbar trunking, the advantages of using aluminium instead of copper and typical installation examples and applications.