ACCREDITED CPD TRAINING

3·LINE electrical wholesale

3 Line are growing a wide variety of Accredited CPD training courses, delivered in partnership with our suppliers. Below is a list of the subjects we currently cover:

Delivered in partnership with Luceco

- Electrical Design and Safety
- Amendment 2 Circuit Protection
- Lighting Design
- Renewables, sustainable living
- Solar and battery storage
- Smart Home Technology
- Rewire and design
- Part L and Surge Protection
- EV regulation and Installation

Delivered in partnership with Channel

- Fire Detection and Fire Alarm Systems
- Understanding Emergency Lighting Design and Installation

Delivered in partnership with ATC

- Electric Heating
- Hand Dryer (45 mins)

Delivered in partnership with Envirovent

- Ventilation Strategies & Best Practice Compliance

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Delivered in partnership with Scolmore Group

- Residual Current Devices explained
- Surge Protection Devices (CIBSE Approved)
- Arc Fault Detection Devices (CIBSE Approved)
- TM66 - Circular Economy in Lighting
- Medical Locations inc. Earthing Systems
- Protected Escape Routes (CIBSE Approved)
- Intro to BS5266 (Emergency Lighting and Escape Routes)
- Proposed Changes to BS7671
- S5839 Part 6 – Smoke Detection (CIBSE Approved)

Delivered in partnership with Marshall Tufflex

- GRP Cable Management Systems
- Sustainable PVC-U Cable Management Systems
- Dado Trunking Installation Best Practice
- Underfloor Wiring Install Best Practice
- Selecting the Correct Containment System
- GRP Containment

If you would like to register your interest, please contact your local branch for more information

CPD Accredited Training Courses Breakdown

Residual Current Devices explained - 30 Mins
A course explaining the different characteristics of devices dependant on the application they will be used for and what rectification actions can be made, taking into consideration amendment 3 of BS7671 with regards to considerations with direction of power flow and the issues that result as part of this.

Surge Protection Devices explained (CIBSE Approved) - 30 Mins
A course exploring surge protective devices including differing types, locations for differing types to be installed in and the make-up of the internal parts along with tolerances allowable, discussions around causes of overvoltage's and the requirements of SPDs alongside BS7671.

Protected Escape Routes (CIBSE Approved) - 1 Hour
A course to explain the reasoning behind the requirements of Section 422 of BS 7671 covering protected escape routes, the reason for the corrigenda amending the updated requirements and its application to those locations where a particular risk of fire exists.

Intro to BS5266 (Emergency Lighting and Escape Routes) - 1 Hour
A course introducing various requirements of BS5266 in regards to emergency lighting, this ranges from lux levels to positioning of devices, also discussions around various other standards such as BS5499 escape route signage.

Arc Fault Detection Devices explained (CIBSE Approved) - 30 Mins
A course explaining the characteristics of arc fault detection, the fundamentals of how they operate with regards to wiring systems, discussions around BS7671 and the current model of requirements for selecting and designing a system to be inclusive of these devices and how this may change under new amendment

Medical Locations inc. Earthing Systems - 45 Mins
This course overlooks section 710 of BS7671 in regard to medical locations, information around requirements for multiple sections such as fault protection, additional protection and earthing systems, with a look at differing equipment and their roles within classified groups with locations.

Proposed Changes to BS7671 - 1 Hour
In this course we discuss proposed changes to BS7671 amendment 4, these discussions range across the whole of BS7671 with various changes across the document with additional information on new sections and chapters that are proposed to be added into BS7671 for the first time.

TM66 - Circular Economy in Lighting - 30 Mins
A course to discuss TM66 and the circular economy within the lighting industry, discussions will involve the structure of the circular economy model with references to relevant relations to documents such as TM65 embodied carbon and TM67 electrification.