



Domestic Electrical Installer

An Introduction

10/23

VERSION V3

NEDEI



LOGIC
4 TRAINING



Celebrating over 20 years of training excellence



Your guide to becoming a Domestic Electrical Installer

This is an intensive practical training and assessment programme for those wishing to work in the electrical trade and start down the route of becoming registered with a Competent Person Scheme (CPS) as a Domestic Electrical Installer.

The course has been developed for those with little or no electrical knowledge but who are enthusiastic to learn a new skill. Training will provide the required knowledge and practical skills to be able to install electrical installations within domestic dwellings and,

most importantly, to be able to install, inspect, test and certificate work to the 18th Edition Wiring Regulations.

To become a member of a competent person scheme you will also need to complete and achieve the LCL Awards Level 3 Certificate in Installing, Testing and Ensuring Compliance of Electrical installations in Dwellings. Registering with a CPS allows the installer to self-certify their work and for the CPS to issue a building control compliance certificate directly to the customer (only required for notifiable tasks).

WHAT WILL I LEARN?

Learning takes place in our electrical training rooms, equipped with a range of practical testing boards and scenarios, and in our dedicated electrical installation training bays and workshop. Practical training will cover all the skills required to carry out a full domestic electrical installation, including power, lighting, showers, ELV lighting, cookers and outside circuits. Once you have completed the full installation within the bay you will then test and issue the relevant electrical test certificate for that installation. You will gain an understanding of:

- » Electrical wiring regulations, standards and associated documents
- » Competent Persons Schemes (CPS), why they are needed and how to register
- » Safe working and isolation
- » Basic electrical theory, including OHMS Law, power laws and resistance
- » Building Regulations – Part P and Part M
- » Understanding wiring and circuit diagrams
- » Electrical components including consumer units and safety devices
- » Installation techniques and correct use of tools
- » Cable calculations, types, connecting and terminating
- » Use of electrical test meters and subsequent calculations
- » Testing, fault finding, earthing and bonding
- » Electricity containment, trunking and conduits
- » Electrical applications – lighting circuits, showers, spurs and cookers
- » Initial verification, testing and certification of electrical installations, including three-phase testing
- » Health and Safety – asbestos awareness, manual handling, fire safety and working at heights.

WHAT QUALIFICATIONS WILL I GAIN?

Upon successful completion of the course you will gain the following qualifications and certificates. The Health & Safety Courses included within the package are undertaken online by the candidate.

Foundation

- » LCL Awards Domestic Electrical Installer – Part P (Full Scope)
- » Initial Verification, Testing and Certification of Electrical Installations (LCL Awards RQF Level 3)
- » 18th Edition Wiring Regulations, BS 7671 (City & Guilds 2382-22 – RQF Level 3)
- » Health & Safety – Manual Handling
- » Health & Safety – Fire Safety
- » Health & Safety – Asbestos Awareness
- » Health & Safety – Working at Heights
- » Health & Safety – Working Safely

Advanced

- » LCL Awards Level 3 Certificate in Installing, Testing and Ensuring Compliance of Electrical installations in Dwellings.

FOR FREE COURSE ADVICE AND BOOKINGS CALL OUR CUSTOMER SERVICE STAFF ON 0345 845 7222

Course Duration, Options & Pricing

The **Foundation Course** is completed over 27 days. The core module takes place over 4 weeks and includes the fundamental theory and skills and the Domestic Electrical Installer course. The next 2 modules for the Wiring Regulations and Inspection & Testing (Initial Verification) qualifications can be taken on any of the

regular scheduled courses, allowing you to spread the course over a time frame to suit your situation. The additional **Advanced Course** includes the LCL Awards Level 3 Certificate in Installing, Testing and Ensuring Compliance of Electrical installations in Dwellings is completed over a further 20 days plus On-site portfolio.

NEW ENTRANTS DOMESTIC ELECTRICAL INSTALLER – FOUNDATION COURSE

MODULE TITLE	DURATION	TRAINING CENTRE	MODULE COST	PACKAGE COST
Module 1: Core electrical practical skills and knowledge including Domestic Electrical Installer – Full Scope	20 Days	Northolt, Luton, Basildon & Sittingbourne	£3,125	£3,500 + VAT (SAVE £860)
Module 2: 18th Edition Wiring Regulations BS 7671	3 Days	Northolt, Luton, Basildon & Sittingbourne	£465	
Module 3: Initial Inspection, Testing and Certification	4 Days	Northolt, Luton, Basildon & Sittingbourne	£595	
Health & Safety Modules x5	Online	Online	£175	

NEW ENTRANTS DOMESTIC ELECTRICAL INSTALLER – ADVANCED COURSE FOR CPS MEMBERSHIP

LCL Awards Level 3 Certificate in Installing, Testing and Ensuring Compliance of Electrical Installations in Dwellings	20 Days plus on-site portfolio	Northolt, Luton, Basildon & Sittingbourne	–	£1,950 + VAT
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BOOK YOUR FOUNDATION & ADVANCED COURSES TOGETHER & SAVE AN ADDITIONAL £500
WEEKEND TRAINING AVAILABLE - PLEASE ENQUIRE

Course costs include:

- » All training as outlined
- » **All the tools, equipment and materials**
- » All examination fees
- » Refreshments
- » Your own copy of the 18th Edition Wiring Regulations, IET Electricians Guide to the Building Regulations, IET Guidance Note 3: Inspection & Testing, Electrical Installation Training Manual
- » Access to the Clublogic online learning portal where you will be able to access refresher and revision training modules after each session.

SCAN HERE



FOR MORE

WHAT WILL I BE ABLE TO DO AFTER THIS COURSE?

After completion of the **Foundation Course** modules you will be able to carry out domestic electrical installations and issue electrical certificates for work inside domestic dwellings. Some electrical installation work may require notifying to the Local Authority Building Control through a Competent Persons' Scheme either by using a 3rd party certifier already registered with a CPS or, by becoming a

member of a CPS in your own right. **Advanced Course** Candidates wanting to join a Competent Persons' Scheme (i.e. NAPIT, NIC) will be required to demonstrate experience (minimum 2 years) and hold the LCL Awards Level 3 Certificate in Installing, Testing and Ensuring Compliance of Electrical installations in Dwellings before they can apply to join a Competent Persons' Scheme.



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» 24 Months Low Rate Credit

9.9% APR representative

» 36 Months Low Rate Credit

14.9% APR representative

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For full terms and conditions and how to apply, please visit:

www.logic4training.co.uk/finance or call one of our representatives on

0345 845 7222

Additional information is available at www.dekoplay.com

Representative Example (12 Months)

Rate of Interest (fixed) 0%

Purchase Price £4,200.00

Deposit (10%) £420.00

Amount of Credit £3,780.00

12 Monthly Payments £315.00

Cost of Credit £0.00

Total Repayable £4,200.00

Representative Example (24 Months)

Rate of Interest (fixed) 9.9%

Purchase Price £4,200.00

Deposit (10%) £420.00

Amount of Credit £3,780.00

24 Monthly Payments £173.52

Cost of Credit £384.53

Total Repayable £4,584.53

Representative Example (36 Months)

Rate of Interest (fixed) 14.9%

Purchase Price £4,200.00

Deposit (20%) £840.00

Amount of Credit £3,360.00

36 Monthly Payments £114.71

Cost of Credit £769.43

Total Repayable £4,969.43

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