



## Low Voltage Cable Jointing & Terminating (Live Working)

Learn to both joint and terminate low voltage cables up to (and including) 1000V with this LV training course from PASS.

The course will introduce you to the correct methods involved in the preparation of low voltage cables prior to jointing and/or termination. You will also learn how to correctly strip and prepare a cable, allowing you to install almost any joint or termination on cables by any manufacturer.

Upon successful completion candidates will be able to demonstrate the following:

- Personal safety including the basics of onsite safety requirements, hand tools, resins and personal hygiene.
- Ability to use test instruments including earth loop, insulation resistance tester and test lamps and evaluate results.
- Test procedures for resistance, continuity, earth loop and polarity.
- A strong understanding of visual cable identification (cable depths, markers, tiles).
- Live working procedures and when they are required.
- Understand when it is appropriate to work on damaged and/or faulty apparatus.
- Ability to strip cables.
- Ability to mix and pour resin.
- Complete a single phase cut out including jointing instructions and procedures.
- Complete a single phase sub service pot end.
- Complete a single phase sub-service straight joint including jointing instructions.
- Ability to make cable ends safe.
- Complete a single phase service joint on to three phase Wavecon mains.

**5 Day Course**

**Price:** £1500+VAT (including assessment costs) - per person



**Course Code:** LVCJT02

**Location:** Stockton

**Find Out More!**

Get course dates and advice

**Phone**

**01642 987 978**

**Email**

[training@pass.co.uk](mailto:training@pass.co.uk)

**Online**

[www.electricaltrainingcourse.co.uk](http://www.electricaltrainingcourse.co.uk)

**PASS**<sup>TM</sup>  
Training and Development



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## What Assessments Are There?

You will be expected to complete a written examination as well as take part in a practical examination during this course.

## Are There Any Entry Requirements?

You should have previous experience of glanding and terminating low voltage cables, or be an engineer/supervisor with knowledge of this process.

Anyone attending training should also have a good level of both spoken and written English.

## Are There Any Reading Materials Required?

There are no peripheral reading materials required for this course.

## What Certification Will I Receive from This Course?

You will receive a certificate of competency after successful completion of this course.

For candidates who decide not to undertake the assessments or are unsuccessful when taking the assessments, you will receive a certificate of attendance instead.

## Additional Information

If you are interested in this course and would like to find out more about the content, other courses on offer or would like to find out more information about PASS itself and the facilities available to you, contact the training centre where an advisor will be happy to answer all your questions.

**Don't forget:** lunch is provided on all our courses along with coffee, tea and juice.



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**Online**  
www.electricaltrainingcourse.co.uk

**Head Office Address**  
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## About Us

PASS Training & Development is a fully accredited training provider offering a wide variety of health and safety and electrical course packages. PASS is accredited by many leading bodies, including NEBOSH, IOSH & City and Guilds.

**PASS**  
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