

# Low Voltage Cable Jointing & Terminating (Dead 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 sucessful completion candidates will be able to demonstrate the following:

- Understand and demonstrate personal safety including the basics of onsite safety requirements, hand tools, resins and personal hygiene.
- Understand the basic principles and the use of test instruments including earth loop, insulation resistance tester and test lamps and evaluate results.
- Demonstrate test procedures for resistance, continuity, earth loop and polarity.
- A strong understanding of visual cable identification (cable depths, markers, tiles).
- 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 sub service pot end.
- Complete a single phase cut out including jointing instructions and procedures.
- 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.



Course Code: LVCJT03 Location: Stockton

### Find Out More!

Get course dates and advice

## Phone 01642 987 978

#### **Email**

training@pass.co.uk

#### Online

www.electricaltrainingcourse.co.uk





# Low Voltage Cable Jointing & Terminating (Dead Working)

### **5 Day Course**

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

**Location:** Stockton

#### What Assessments Are There?

You'll 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.



















## Phone 01642 987 978

Email training@pass.co.uk

#### Online

www.electricaltrainingcourse.co.uk

#### **Head Office Address**

1 Alberto Street, Stockton, TS18 2BQ

#### **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.

