MEASURE WITH PRECISION
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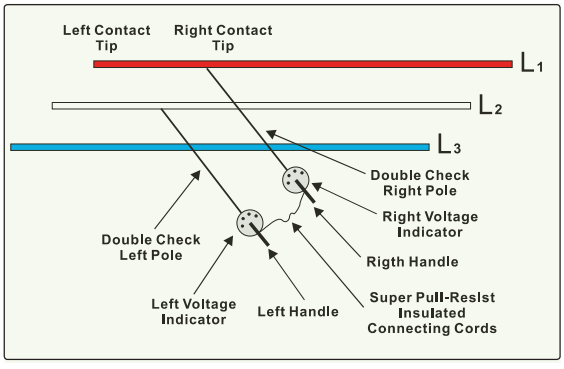
OverHead Lines Contact Voltage & Low Voltage Indicator

CE **LVD-415**

FEATURES

- No batteries required.
- Every circuit is doubled.
- Buzzer indicates voltage detected.
- Led indicates voltage detected.
- Neon scale indicates voltage.
- Dual HBC fuses.
- High grade fiber glass probes.
- Super polished fiber glass.
- High strength connecting cord.
- Heavy duty rated.
- Replaceable tips.
- Choice of tips available.
- Lightweight.
- Small storage space.
- Strong strength reliefs.
- Double poles non-polarized.
- Suitable for 45 to 70 Hz networks.
- Contact detector type.
- Passive circuitry.
- Fiber glass 1.6mm - CU 35um PCB.
- Super bright neon lights and LEDs.
- Ergonomically-designed.
- EN 61010-031 CAT IV 500V.



Have you ever try to measure the voltage between overhead lines or between Line and Earth?
Did you do it using a normal meter with normal test leads?
Were you scared while doing it? I bet you were and you have all the right reasons to be.
This is why the Double Check (LVD-415) was initially designed.
Double Check is a **Visual Voltmeter** with a **Neon Lights scale** which lit proportionally to the voltage between the sticks, it also a **Detector** with bright **Led** and loud **Sound** indication on each side. The Double check has both sides identical, with at least, everything **Doubled**.
It's a **CAT.IV** Double pole Measurement System which has its poles long enough to be clear of the lines while testing them.
These poles are made out of highly insulating **Super Polished High Grade Fiber Glass**. Their color is highly visible and it's strong and durable.
Both poles are electrically connected by a **High Strength Spiraled and Highly Insulated Cord which is securely held by customized strength reliefs**. Each circuit is fully fused by **H**igh **B**reaking **C**apacity **Fuses**.
Safety has been the most important factor while developing this product.
Each circuit is present on the left pole as well as on the right pole. Each circuit works independently from each other.
The cord connecting the poles is doubled as well, so each circuit has its own conductor going from one pole to the other.
The LVD415 has Visual Voltage Indicators (neons) which lit when the voltage between the poles is superior or equal to 110V, 220V, 280V and 415Vac.

Length : 1000mm
weight : Approx.670g

Some applications for the Double Check are:

Measure and confirm Overhead Voltage between Lines in all Safety due to the clearance from the probes contacts. This is done when, for example, using a bucket on a truck, then from the bucket, you can reach all the phases and check voltage between each phases.
Check voltage Presence between two conductors or between Phase and Earth.
Measure and Detect Voltage between Bus bars and between Bus bar Earth.
Use where you are not comfortable with your normal test leads.
Tips can be changed for different types.
Available tips : Fork type, Piercing through Insulation, Cone, Flat tip, Other on Demand.