



MEDIUM VOLTAGE

Voltage absence (disappearance) detector

Code: LWA706

The voltage absence (disappearance) detector is used for live works performed on medium voltage overhead lines and is intended to indicate the sudden disappearance of voltage from one of the conductors that are normally live. The device is provided with an elastic metallic clamp as a contact electrode, a clamp which allows the fixing of this device on the overhead line conductor.

The handling of this equipment (installation and uninstallation) on overhead line conductors is made with an appropriate insulating stick.

The detector housing includes at the lower part a "universal" coupling system (socket) which can be attached with a ring-type adapter which allows the safe handling of the device in the application / disassembly operations.

The accidental disappearance of voltage from the overhead line conductor is indicated by the detector with intermittent red optical and sound signals.

The presence of voltage is indicated by green LED lights on the detector, without any sounds.



Technical characteristics

Rated operating voltage (kV)	10 - 30
Supply	9 V alkaline battery type 6LR61
Metallic clamp weight (kg)	0,55
Sun-ring adapter weight (kg)	0,075
Total weight (kg)	0,55

Wire brush for cleaning of electrical conductors

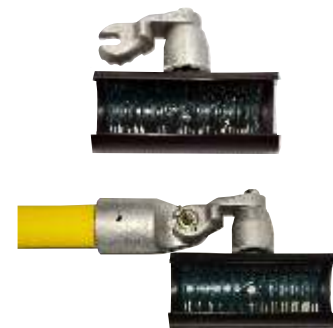
Code: 10-176

Wire brushes are U-shaped and allow manual cleaning or cleaning with an insulating stick of live electrical conductors.

The brush is provided with an "universal" coupling system (socket).

The wires are made of stainless-steel wire and they are intended to eliminate oxides and sediments on conductors, in order to improve electrical contact.

The brush has a weight of 0.35 kg.



Insulating carpets

Insulating carpets are made of rubber plates 6 to 10 mm thick and are widely used as auxiliary protection against electrical risk in low and medium voltage power installations.

Insulating carpets are frequently used to cover floors in power stations and plants, engine room, power cabinets, industrial rooms, etc.

Insulating carpets are used in conjunction with one or more power insulation protective means (insulating gloves or boots, insulating sticks, insulating platforms).

They are usually delivered as 5 to 10 m rolls or as rectangular plates (rolled in the shape of a roll), with custom-made sizes.

IEC 61111/2009



Technical characteristics

Usual thickness (mm)	6 / 8 / 10
Usual width (mm)	800 / 1000 / 1200
Surface shape	smooth / ribbed (anti-slip)