

MM-256-01

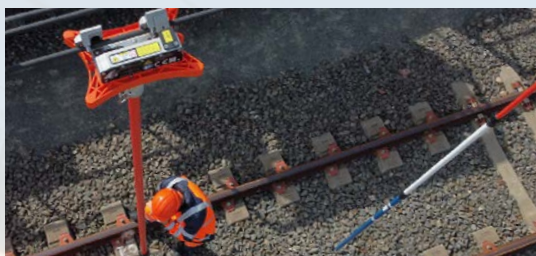
Catenary wire thickness laser

Measuring the catenary contact wire thickness with laser



Description Kit

- Measurement apparel: MESUREFC
- Poles: reference PI56 (2 poles)
- Wire spreader tool for 1500V network : ECARTFIL
- Smartphone support: SUPTEL
- Protective bag for poles: SPI
- Protection and transportation bag: VALMESUREFC



Description of use

Simply and quickly measure the catenary contact wire thickness from the ground thanks to the MESUREFC solution and record instantaneously your data.

Advantages

- Quick and efficient setting from the ground avoiding use of work engines (Lorry ladder or cumbersome engines).
- Self-control thanks to the control gauge supplied.
- Easy and simple way to carry in case of emergency intervention.
- Greater accuracy and timeliness.
- Instantaneous visualisation of the measurements done with your Smartphone via 4NRJ application registering also expected data.
- Device facilitating measurements in inaccessible areas with automatic monitoring.
- Connection Bluetooth.
- QR code for a better product life follow-up (user manual, certificate of conformity, forthcoming control dates).

Technical features

- Utilisation : all power supply
- Measurement range : 2 mm to 16 mm
- Precision : +/- 0,1 mm
- Measurement sharpness : +/- 0.05 mm: wire diameter < 12 mm +/-0.08 mm: wire diameter > 12 mm
- Temperatures range : -15°/+50°
- Autonomy : 6 continuous hours measurements
- Apparel dimensions : 245 x 167 x 180 mm
- Mass weight : 1.5 kg