



CABLE AND CONTACT WIRE MECHANICAL TENSION CONTROL



FEATURES

Ref : CTS

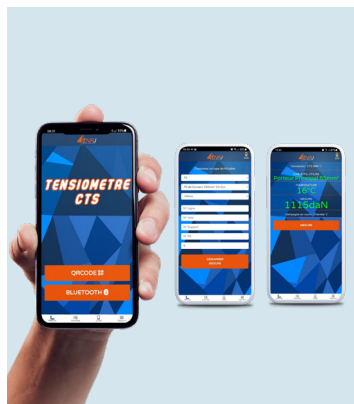


- ✓ Solution which can be used for all voltage power lines.
(according to current regulations)
 - ✓ Measurement range : 100 daN to 2500 daN
 - ✓ Maximum cable diameter : Ø 21 mm.
 - ✓ Temperature range : -15° to 50°
 - ✓ Measurement cycle time: around 40 seconds.
 - ✓ Autonomy : 250 measures.
 - ✓ Power supply : rechargeable battery.
 - ✓ Battery recharge time : 2 h 30 minutes.
 - ✓ Connectivity : Bluetooth 4.0 compatible with Smartphone and tablet.
 - ✓ Dimensions : (H x L x P) 320 x 350 x 150 mm.
 - ✓ Mass weight : 4.5 kg
- Application 4NRJ
- ✓ TENSIONMETRE CTS Download free.



01

Operational solution allowing the measurement of the mechanical tension of all types of cables and catenary contact wires from the ground without having to resort to machines and other "heavy" devices.



02

Triggering measurements and visualization instant data via our app.
Automatic update of cable models and catenary contact wires on the application.

03

Robust, waterproof housing for intensive use.
Practical and agile allowing easy and quick transport in the event of intervention.





MEASURE THE
MECHANICAL
TENSION OF
CONTACT CABLES
AND WIRES FROM
THE GROUND



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