titron®
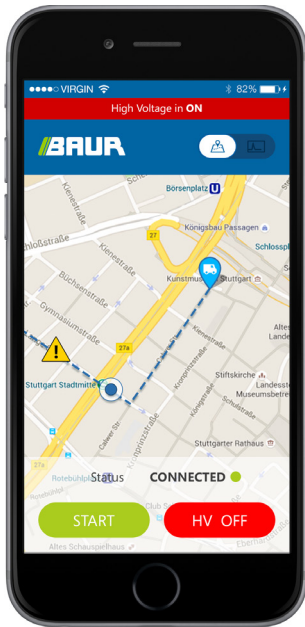## Gentle and safe pin-pointing with the BAUR Remote App*

Remote control of the titron® via smartphone or tablet

During pin-pointing, all essential functions of the titron® can be remotely controlled via the BAUR Remote App:

- Switching the surge voltage generator on and off
- Setting the surge voltage and the surge sequence (5 – 20 pulses/min, single surge)
- Selecting the surge voltage range

This way, the operator has the possibility of only switching on the high voltage when he reaches the pre-located fault location. Once the fault has been located, the high voltage can be switched off again. Through this, the stress on the cable and the system is reduced to the necessary minimum and the level of safety is significantly increased.

Advantages

- ↗ Less stress on the cable
- ↗ Less wear and tear to the system due to significantly reduced operating time
- ↗ High level of safety for the testing personnel and the environment
- ↗ More efficient fault pin-pointing due to the monitoring and adjustment of voltage parameters directly on site during the pin-pointing process

Location and fault position at a glance

The cable data of titron® are transmitted to the Remote App and, in combination with the street map, are displayed in the app. This allows the operator always to have the latest information on the

- ↗ cable route (if available)
- ↗ pre-located fault position
- ↗ location of the cable test van

Monitoring and adjusting the measurement parameters during the fault location

In the fault location mode, the operator always has an overview of the most important measurement parameters:

- ↗ High voltage status
- ↗ Output voltage, max. permissible voltage
- ↗ Surge sequence, surge energy, duration of the measurement
- ↗ SSG capacitor charge and discharge curve

Supported devices

- iPhone, iPad, iPad mini, iPod touch (iOS from version 9.2)
- Smartphones or tablets with Android operating systems from version 4.0.3

* Option

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