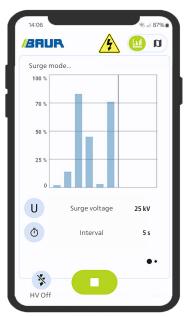


BAUR Fault Location App

Efficient pin-pointing in combination with BAUR fault location systems





Screenshot is illustrative

Smart functions for maximum efficiency

- Easy transfer of relevant cable data
- Location, cable route and fault position at a glance
- Remote control of titron® systems via smartphone or tablet

The BAUR Fault Location App can be used to pinpoint cable faults more efficiently. Developed for use with BAUR fault location systems, the app makes it easier to navigate to the fault.

The relevant cable data is transferred from BAUR Software 4 to the Fault Location App and displayed in combination with the road map in the app. As a result, the operator can always stay updated on the course of the cable route, the pre-located fault position, their own location and the location of the fault location system.

Functions

Syscompact, transcable, and titron® systems with BAUR Software as of version 4.13

- Transfer and display of the cable route, including the pre-located fault position
- Display of the current location
- Navigation to the fault
- User interface in several languages

titron® systems

- Remote control of the surge voltage generator enabling the user to:
 - Start and stop the surge sequence
 - Set the surge voltage and surge sequence (interval of 3 – 12 seconds, or single surge)
 - Select the surge voltage range
 (0 4 kV, 0 8 kV, 0 16 kV, or
 0 32 kV, depending on system configuration)
- Less stress on the cable
- Less system wear and tear due to significantly reduced operating time
- High level of safety for the test personnel and the environment
- More efficient fault pin-pointing through the monitoring and adjustment of voltage parameters directly on site

Compatibility

The app works on smartphones and tablets with the following operating systems:

- iOS® from version 12
- Android® from version 5.0

The app is a particularly useful addition for titron® systems. During pin-pointing, all relevant system functions can be controlled remotely in the BAUR Fault Location App.

This gives the operator the option to start the surge sequence when in the vicinity of the pre-located fault. Once the fault has been located, the surge sequence can be terminated and high voltage can be switched off. This is a key factor in improving safety and minimising the stress on both the cable and the fault location system.



Would you like to discover more about this product? If so, contact us: www.baur.eu > BAUR worldwide

