

PRESS RELEASE

### **3D navigation guides the operator accurately to the cable fault**

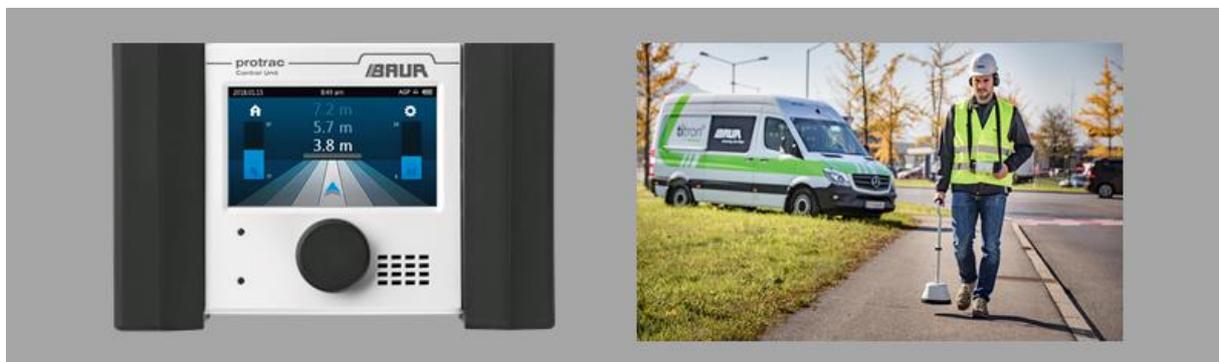
## **Faster pin-pointing of cable faults with BAUR protrac®**

**Sulz, April 2018** – With the completely new multifunctional “protrac®” concept, BAUR GmbH introduces a modern solution for the precise pin-pointing of cable and cable sheath faults. Faults can be pin-pointed significantly more rapidly with protrac® than with conventional systems. One particularly innovative feature of protrac® is its rapid and simple commissioning, because the control unit, ground microphone and headphones are wirelessly connected by Bluetooth® (range of up to 40 m between control unit and ground microphone). A two-stage adaptive ambient noise suppression system filters ambient noise and provides a clear signal from the fault breakdown to the headphones or the loudspeaker of the control unit. The capacitive colour display with touch function guides the operator rapidly and efficiently to the fault with the aid of a three-dimensional display of the cable position.

The BAUR Fault Location App provides a further time saving during pin-pointing: If information on the cable route, e.g. from a GIS database or from a manual input into the fault location system, and the pre-located fault position are available, the app shows both on a map.

The protrac® pin-pointing system is available immediately in three variants: The complete “Pin-pointing” set includes the control unit (CU) with pin-pointing technologies for both acoustic pin-pointing and cable sheath fault location using the step voltage method, as well as all necessary accessories, in a transport case. The two applications are also available separately as an “Acoustic” set and a “Step Voltage” set with CU and accessories in a transport case. Both individual sets can be expanded to include the other/missing pin-pointing technology to form a complete set.

You can find further information under [www.baur.eu/protrac](http://www.baur.eu/protrac)



*A capacitive touchscreen with 3D navigation, the Bluetooth® connection of headphones and ground microphone, adaptive signal preparation and further features characterise the BAUR protrac® pin-pointing system and permit precise fault pin-pointing within a short space of time. (Pictures: BAUR)*

For printable pictures please use this [link](#).

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