

This device is technically equivalent to the *CONTITEST 2/12* (item no.: 0200). **However, the 12-conductor connection line of the transmitter can be disconnected via a sub-D connector, for customized applications.** Refer to additional transmitters sub-D.

It was developed for Deutsche Telekom, where thousands of this unit are in use. Its display can show the conductor numbering arrangement of the transmitter and the number of the corresponding transmitter. For this, the unit has two test lines which are connected with one or more transmitters via the line to be sorted. The transmitter number can then be mapped to the respective conductor. Depending on the application, the connection errors listed above can be displayed. The line can be longer than 10 km (for a conductor diameter of 0.6 square mm).

Kriterien für diesen Leitungssortier sind unter anderem:

- Identification of conductors and lines without an assistant (second person)
- Up to 160 individual conductors can be clearly differentiated, by cascading multiple transmitters.
- Each transmitter designates up to 12 conductors, with the corresponding numbers.
- No reference conductor required.
- No battery required in the transmitter, only a 9-V battery in the display unit.
- Short circuits, line breaks, crossed lines, ground fault, conductor and transmitter number, external voltage and low battery are displayed.
- Termination of the test is indicated acoustically (continuity testing up to 5 kΩ).
- Display and transmitter able to withstand voltages up to 250 V AC/DC.

The display of the *CONTITEST 2/12* can show the conductor numbering arrangement of the transmitter and the number of the corresponding transmitter. For this, the unit has two test lines which are connected with one or more transmitters via the line to be sorted. The transmitter number can then be mapped to the respective conductor. Depending on the application, the connection errors listed above can be displayed. The line can be longer than 10 km (for a conductor diameter of 0.6 square mm).

CONTITEST 2/12 Anwendung und Pinbelegung:

