funkwerk)



Product information Test Device ELP18+ NBÜ/Tü Cable tester for UIC558 standard

Investment security

- We guarantee a long term availability for our test device ELP18+, necessary accessories and their maintenance
- We undertake repairs, servicing and support for your ELP18+, thus ensuring sustainable usage of your test equipment
- For you as a railway operator, this offers the advantage of investment security for your existing equipment and systems

We offer

- Test device ELP 18+ NBÜ/Tü item no. 7777.100-00116
- Accessories
 - Adapter 13-pin. to 18-pin for ELP13 item no. 7777.100-00105
 - Coupling 18-pole item no. 7777.100-00106
 - Connection cable 18-pin (length 6 m) item no. 7777.100-00107
 - Charger 18 V/1 A item no. 7777.100-00111
 - Resistance plug 18-pole item no. 7777.100-00112
 - Resistor socket 18-pole item no. 7777.100-00113



- Connection cable 18-pin item no. 7777.100-00115
- Connection cable 8-pin item no. 7777.100-00117
- Regular service/maintenance
- Factory Calibration

The following tests can be performed with the test device:

- Condition of the 18-pole or 13-pole IS train transit line (cable interruption, short circuit of individual cables to the cable shield, connections between cables)
- Remote control of the wagon functions "Licht ein", "Licht aus", "Türen schließen"
- Emergency brake override and ep-brake of the wagon, as well as the locomotive (e.g. also driver's compartment in the driving trailer)
- Door release right / left and "Türen geschlossen" acknowledgement
- Leveling the loudspeaker system
- Functions of the speech connection to the driver's compartment
- Functions of the loudspeaker system via the MAMG socket
- Connections of the cable shield to the vehicle ground

Advantages of our ELP18+

- Small, handy, compact (7 kg)
- Testing of all wires, no additional device required
- Suitable for use in workshops
- (Rechargeable) battery operation, no power supply necessary
- Optimal price-performance ratio