PFISTERER

Voltage detector KP-Test 5R DC

The **KP-Test 5R DC** double-pole voltage detector is designed for use on the catenary systems of DC voltage railways. It indicates the presence of operating voltage when brought into contact with the conductor. With its extensive, integrated self-tests, the **KP-Test 5R DC** voltage detector ensures maximum user safety.

Picture may vary.

Technical description:

- Double-pole type for the catenary systems of DC voltage railways with nominal voltages between 500 and 4,000 V DC
- Second pole designed with practical magnetic connection to rail (cable length = 6.5 m)
- Hook-type contact electrode with high-quality contact pin for optimum contact
- Self-test at switch-on also checks the connecting cable
- Can be used in rain and snow
- Integrated audible signal for reliable voltage tests even in a noisy environment
- Extremely bright LEDs in clear layout to prevent confusion
- Induced AC voltage signal detection
- Voltage testing possible even with a high proportion of leakage current on disconnected contact wires
- Available separately without insulating pole
- Available separately without insulating pole, but with additional adapters
- Available in a matching design with insulating rod in three parts (poles **RP1** and **UP**, overall length about 5.000 mm) or in five parts (poles **RP2**, **RP3**, **RP4** and **UP**, total length about 4.880 mm)
- Available with convenient carrying case

Other versions with different nominal voltages, ranges of nominal voltages and languages are available on request.

Accessories:

Insulating rods in three-part design. Overall length approx. 5000 mm

- 624 780 001 - UP - Insulating pole, top
- 620 780 001 - RP1 - Insulating pole, lower part

Insulating rods in five-part design. Overall length approx. 4880 mm

- 624 780 002 - UP - Insulating pole, top

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- 623 929 100 - RP4 - Insulating pole, extension 2
- 623 929 001 - RP3 - Insulating pole, extension 1
- 623 930 001 - RP2 - Insulating pole, lower part

Technical Data

Article no.		930 350 001 00198
Nominal Voltage DC	U_n (V)	1500
Suitable bag		B1
Voltage type		DC
Area of application		Catenary Wires
Language on labels		de
Type		KP-Test 5R DC

Dimensions

Transporting length	L_T (mm)	1111

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