

# Voltage detector KP-Test 5R+ 25 kV for Catenaries, Two-Parts

The **KP-Test 5R+ 25 kV 50 Hz** capacitive voltage detector is designed for use on railway catenaries. It indicates the presence of operating voltage when brought into contact with the conductor.

## Technical Description:

- Bright LEDs for clear recognition
- Particularly loud, integrated audible signal
- Extensive self-test functions at switch-on
- Contact electrode in hook form with contact pin for optimum contact with the catenary
- For single-phase networks
- New, simple and intuitive to use plug-in system with a large, blue, easy-to-use push button
- Consistent colouring of fibre glass tube in yellow

The **KP-Test 5R+ 25 kV 50 Hz** is identical in construction to 930 310 002.

Versions in other languages or with other signal mode are available on request.



*Picture may vary.*

## Technical Data

<b>Article no.</b>	<b>930 300 002 00001</b>	
<b>Nominal voltage</b>	$U_n$ (kV)	25
<b>Nominal frequency</b>	$f_N$ (Hz)	50
<b>Suitable bag</b>		B3
<b>Carrying bag included</b>		no
<b>Voltage type</b>		AC
<b>Area of application</b>		Catenary Wires
<b>Language on labels</b>		de
<b>Type</b>		KP-Test 5R+

## Dimensions

<b>Total length</b>	$L_G$ (mm)	4795
<b>Transporting length</b>	$L_T$ (mm)	2440
<b>Diameter of insulating element</b>	$d$ (mm)	33