

## Voltage Detector KP-Test 5L dual, switchable, 5 - 10 kV and 20 - 36 kV

The **KP-Test 5L dual** capacitive voltage detector is identical in construction to the **KP-Test 5L** and is used at medium voltage overhead lines. This voltage detector can also be switched between two nominal voltage ranges. This allows a larger system range to be covered without increasing the interference field susceptibility.

- Nominal voltage range: **5 - 10 kV and 20 - 36 kV**
- Nominal frequency: **50 Hz**
- Designed and type-tested according to **IEC 61243-1**
- Total device length without insulating poles: **345 mm**



### Technical description:

- Double signalling
- Integrated audible signal for reliable voltage tests even in a noisy environment
- Extremely bright LEDs in clear layout to prevent confusion
- Maximum resistance to interference fields
- Self-test at switch-on
- Can be used in rain and snow
- Available in separate design

*Picture may vary.*

### Suitable insulating poles:

- 973 501 001 with  $L_o = 725$  mm
- 624 760 001 with  $L_o = 1485$  mm

## Technical Data

<b>Article no.</b>		<b>930 210 501 00039</b>
<b>Nominal voltage level I</b>	$U_n$ (kV)	5 - 10
<b>Nominal voltage level II</b>	$U_n$ (kV)	20 - 36
<b>Nominal frequency</b>	$f_N$ (Hz)	50
<b>Suitable bag</b>		A4
<b>suitable case</b>		K1
<b>Voltage type</b>		AC
<b>Area of application</b>		Overhead Line
<b>Type of device</b>		separate
<b>Language on labels</b>		en
<b>Design</b>		outdoor

Article no.	930 210 501 00039
Climate class	W, N
Power supply	2 x alkaline batteries
Type	KP-Test 5L dual
Type tested according to	IEC 61243-1

## Dimensions

Total length	L <sub>G</sub> (mm)	345
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