

# Voltage Detector KP-Test 5, 11 - 22 kV

The capacitive voltage detector **KP-Test 5** can be used for medium voltage switchgears and medium voltage overhead lines. Thereby it is suitable for indoor and outdoor use. There are devices both for testing a nominal voltage and a nominal voltage range.

- Nominal voltage range: **11 - 22 kV**
- Nominal frequency: **50 Hz**
- Designed and type-tested according to **IEC 61243-1**
- Length of insulating element when assembled 520 mm

## Technical description:

- Double signalling
- Integrated audible signal
- Extremely bright LEDs
- Maximum resistance to interference fields
- Self-test at switch-on
- Can be used in rain and snow
- Removeable forked electrode for overhead lines is included in the scope of delivery



Picture may vary.

## Technical Data

Article no.	930 190 001 00892	
Nominal voltage	$U_n$ (kV)	11 - 22
Nominal frequency	$f_N$ (Hz)	50
Suitable bag	B11	
suitable case	K3	
Carrying bag included	yes	
Voltage type	AC	
Area of application	Switchgear / Overhead Line	
Type of device	complete	
Language on labels	fr	
Design	indoor and outdoor	
Handle	made of ribbed solid rubber	
Climate class	W, N	
Contact electrode	Ring electrode with M8 internal thread	
Power supply	2 x lithium batteries	
Type	KP-Test 5	
Type tested according to	IEC 61243-1	

## Dimensions

<b>Total length</b>	<b>L<sub>G</sub> (mm)</b>	<b>1423</b>
<b>Penetration depth</b>	<b>A<sub>i</sub> (mm)</b>	<b>603</b>
<b>Length of handle</b>	<b>L<sub>H</sub> (mm)</b>	<b>300</b>
<b>Diameter of insulating element</b>	<b>d (mm)</b>	<b>24</b>
<b>Length of insulating element</b>	<b>L<sub>I</sub> (mm)</b>	<b>520</b>