

# Voltage Detector KP-Test 5A, 10 - 24 kV, for Capacitive Measuring Points on Outer Cone

The capacitive voltage detector **KP-Test 5A** is only usable at capacitive measuring points of outer cone's cable connectors according to DIN VDE 0278-629-1. Due to the innovative contact electrode attachment the cover caps of the voltage tap could be easily removed before testing.

- Nominal voltage range: **10 - 24 kV**
- Nominal frequency: **50 Hz**
- Designed and type-tested according to **IEC 61243-1**

## Technical description:

- Double signalling
- Integrated audible signal
- Extremely bright LEDs
- Maximum resistance to interference fields
- Can be used in rain and snow
- Self-test at switch-on
- Removeable contact electrode attachment to pull-off the cover cap



*Picture may vary.*

## Technical Data

<b>Article no.</b>	<b>930 190 001 00522</b>	
<b>Nominal voltage</b>	$U_n$ (kV)	10 - 24
<b>Nominal frequency</b>	$f_N$ (Hz)	50
<b>Suitable bag</b>		A1
<b>suitable case</b>		K3
<b>Voltage type</b>		AC
<b>Area of application</b>	Capacitive measuring point outer cone cable connectors according to DIN VDE 0278-629-1	
<b>Type of device</b>	complete	
<b>Language on labels</b>	de	
<b>Design</b>	indoor and outdoor	
<b>Handle</b>	made of ribbed solid rubber	
<b>Climate class</b>	W, N	
<b>Contact electrode</b>	Ring electrode with M8 internal thread	
<b>Power supply</b>	2 x lithium batteries	
<b>Type</b>	KP-Test 5A	
<b>Type tested according to</b>	IEC 61243-1	

## Dimensions

Total length	L <sub>G</sub> (mm)	887
Penetration depth	A <sub>i</sub> (mm)	220
Length of handle	L <sub>H</sub> (mm)	135
Diameter of insulating element	d (mm)	24
Length of insulating element	L <sub>I</sub> (mm)	520