

Voltage detector KP-Test 5, 20 - 36 kV

The **KP-Test 5** capacitive voltage detector can be used for indoor and outdoor medium voltage applications. It indicates the presence of operating voltage when brought into contact with the conductor. The **KP-Test 5** voltage detector is distinguished by its high level of user-friendliness and user safety.

Technical description:

- Integrated audible signal for reliable voltage tests, even in a noisy environment
- Can be used in rain and snow
- Extremely bright LEDs in clear layout to prevent confusion
- Maximum resistance to interference fields through use of a high-quality contact electrode extension
- Extensive self-test at switch-on, which even checks the contact electrode extension
- Removable contact electrode top piece included as forked electrode
- Nominal frequency 50 Hz, optional 60 Hz
- Length of insulating element when assembled 520 mm
- Diameter of insulating element when assembled 24 mm

Picture may vary.

The **KP-Test 5** is designed and type-tested to Standard IEC 61243-1.

Other versions with deviating nominal voltages, nominal voltage ranges, frequencies and languages are available on request.

Technical Data

Article no.	930 140 020 00020	
Nominal voltage	U_n (kV)	20 - 36
Nominal frequency	f_N (Hz)	50
suitable bag	A2	
suitable case	K4	
Voltage type	AC	
Application	Switchgear / Overhead Line	
Type of device	complete	
Language	en	
Design	Outdoor	
handle	made of ribbed solid rubber	
Climate class	W, N	
Contact electrode	Ring electrode with M8 internal thread	

Article no.	930 140 020 00020
Power supply	2xLithium
Type	KP-Test 5
Type tested according to	IEC 61243-1

Dimensions

Total length	L_G (mm)	1730
Penetration depth	A_i (mm)	910
Length of handle	L_H (mm)	288
Diameter of insulating element	d (mm)	24

