

Voltage Detector KP-Test 5, 20 - 36 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: **20 - 36 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.		930 140 020 00020
Nominal voltage	U_n (kV)	20 - 36
Nominal frequency	f_N (Hz)	50
Suitable bag		A2
suitable case		K4
Voltage type		AC
Area of application		Switchgear / Overhead Line
Type of device		complete
Language on labels		en
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

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
Length of insulating element	L_I (mm)	520