

Voltage Detector KP-Test 5L dual, switchable, 3 - 6 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: **3 - 6 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

Suitable insulating poles:

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



Picture may vary.

Technical Data

Article no.	930 210 501 00041
Nominal voltage level I	U_n (kV) 3 - 6
Nominal voltage level II	U_n (kV) 20 - 36
Nominal frequency	f_N (Hz) 50
Suitable bag	A4
suitable case	K1
Voltage type	AC
Area of application	Overhead Line
Type of device	separate
Language on labels	en
Design	outdoor

Article no.	930 210 501 00041
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 _G (mm)	345
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