

Voltage Detector KP-Test 5H+, 220 - 420 kV

The capacitive voltage detector **KP-Test 5H+** is used at high voltage overhead lines and high voltage outdoor substations.

- Nominal voltage range: **220 - 420 kV**
- Nominal frequency: **50 Hz**
- Designed and type-tested according to **IEC 61243-1**
- Insertion depth **A_i = 898 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



Picture may vary.

Technical Data

Article no.	930 250 002 00018
Nominal voltage	U_n (kV) 220 - 420
Quantity of insulating poles	3
Nominal frequency	f_N (Hz) 50
Suitable bag	B2
Carrying bag included	no
Voltage type	AC
Area of application	Switchgear / Overhead Line
Type of device	complete
Language on labels	en
Design	indoor and outdoor
Climate class	W, N
Contact electrode	fork electrode
Power supply	2 x lithium batteries
Type	KP-Test 5H+
Type tested according to	IEC 61243-1

Dimensions

Total length	L_G (mm)	5806
Penetration depth	A_i (mm)	898
Insulating length	L_I (mm)	3768
Transporting length	L_T (mm)	1720
Diameter of insulating element	d (mm)	33