

Voltage Detectors KP-Test 5H+ for railway systems

The **KP-Test 5H+** for railway networks capacitive voltage detector is similar in design to the **KP-Test 5H**. This voltage detector is designed specially for application on supply line for single-phase railway systems. It indicates the presence of operating voltage when brought into contact with the conductor. The **KP-Test 5H+** for railway networks voltage detector is distinguished by its high level of user-friendliness and user safety.

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

The **KP-Test 5H+** for railway networks is constructed along the lines of Standard IEC 61243-1.

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



Picture may vary.

Technical Data

Article no.		930 250 002 00013
Nominal voltage	U_n (kV)	110
Quantity of insulating poles		2
Nominal frequency	f_N (Hz)	16.7 + 50
Suitable bag		B2
Carrying bag included		no
Voltage type		AC
Area of application		Overhead Line
Language on labels		de
Type		KP-Test 5H+

Dimensions

Total length	L_G (mm)	3700
Penetration depth	A_i (mm)	898
Insulating length	L_I (mm)	1802
Transporting length	L_T (mm)	1855
Diameter of insulating element	d (mm)	43