PFISTERER
Your Power Connection

Voltage Detector KP-Test 5H+, 110 - 220 kV

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

- Nominal voltage range: **110 - 220 kV**
- Nominal frequency: **50 Hz**
- Designed and type-tested according to **IEC 61243-1**
- Insertion depth **A_i = 898 mm**



Picture may vary.

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

Technical Data

Article no.		**930 250 002 00005**
Nominal voltage	**U_n (kV)**	**110 - 220**
Quantity of insulating poles		**2**
Nominal frequency	**f_N (Hz)**	**50**
Suitable bag		**B21**
Carrying bag included		**no**
Voltage type		**AC**
Area of application		**Switchgear / Overhead Line**
Type of device		**complete**
Language on labels		**de**
Design		**indoor and outdoor**
Climate class		**W, N**
Contact electrode		**fork electrode**

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Technical Data

Article no.		**930 250 002 00005**
Power supply		**2 x lithium batteries**
Type		**KP-Test 5H+**
Type tested according to		**IEC 61243-1**

Dimensions

Total length	**L_G (mm)**	**4354**
Penetration depth	**A_i (mm)**	**898**
Insulating length	**L_I (mm)**	**2317**
Transporting length	**L_T (mm)**	**1720**
Diameter of insulating element	**d (mm)**	**33**

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