PFISTERER
Your Power Connection

Voltage Detector KP-Test 5, 3 - 10 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: **3 - 10 kV**
- Nominal frequency: **50 Hz**
- Designed and type-tested according to **IEC 61243-1**
- Length of insulating element when assembled 520 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
- Removeable forked electrode for overhead lines is included in the scope of delivery

Technical Data

Article no.		**930 120 003 00028**
Nominal voltage	**U_n (kV)**	**3 - 10**
Nominal frequency	**f_N (Hz)**	**50**
Suitable bag		**B11**
suitable case		**K3**
Voltage type		**AC**
Area of application		**Switchgear / Overhead Line**
Type of device		**complete**
Language on labels		**de**
Design		**indoor and outdoor**
Handle		**made of ribbed solid rubber**

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Technical Data

Article no.		**930 120 003 00028**
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)**	**1270**
Penetration depth	**A_i (mm)**	**603**
Length of handle	**L_H (mm)**	**135**
Diameter of insulating element	**d (mm)**	**24**
Length of insulating element	**L_I (mm)**	**520**

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