PFISTERER
Your Power Connection

Voltage Detector KP-Test 5, 10 - 30 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: **10 - 30 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.		**930 140 010 00028**
Nominal voltage	**U_n (kV)**	**10 - 30**
Nominal frequency	**f_N (Hz)**	**50**
Suitable bag		**B12**
suitable case		**K4**
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**

© 2026 PFISTERER Kontaktsysteme GmbH www.pfisterer.com We accept no liability for printing errors / Subject to technical modifications

Technical Data

Article no.	**930 140 010 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)**	**1730**
Penetration depth	**A_i (mm)**	**910**
Length of handle	**L_H (mm)**	**288**
Diameter of insulating element	**d (mm)**	**24**
Length of insulating element	**L_I (mm)**	**520**

© 2026 PFISTERER Kontaktsysteme GmbH www.pfisterer.com We accept no liability for printing errors / Subject to technical modifications