PFISTERER

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

Picture may vary.

Technical Data

Article no.		930 100 003 00020
Nominal voltage	U_n (kV)	3
Nominal frequency	f_N (Hz)	50
Suitable bag		A1
suitable case		K3
Voltage type		AC
Area of application		Switchgear / Overhead Line
Type of device		complete
Language on labels		en
Design		indoor and outdoor
Handle		made of ribbed solid rubber
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

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Dimensions

Total length	**L_G (mm)**	**887**
Penetration depth	**A_i (mm)**	**220**
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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