

Voltage Detector KP-Test 5A, 20 - 36 kV, for Capacitive Measuring Points on Outer Cone

The capacitive voltage detector **KP-Test 5A** is only usable at capacitive measuring points of outer cone's cable connectors according to DIN VDE 0278-629-1. Due to the innovative contact electrode attachment the cover caps of the voltage tap could be easily removed before testing.

- Nominal voltage range: **20 - 36 kV**
- Nominal frequency: **50 Hz**
- Designed and type-tested according to **IEC 61243-1**

Technical description:

- Double signalling
- Integrated audible signal
- Extremely bright LEDs
- Maximum resistance to interference fields
- Can be used in rain and snow
- Self-test at switch-on
- Removeable contact electrode attachment to pull-off the cover cap



Picture may vary.

Technical Data

Article no.		930 190 001 00642
Nominal voltage	U_n (kV)	20 - 36
Nominal frequency	f_N (Hz)	50
Suitable bag		A1
suitable case		K3
Voltage type		AC
Area of application		Capacitive measuring point outer cone cable connectors according to DIN VDE 0278-629-1
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 5A
Type tested according to		IEC 61243-1

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