



THORNE &
DERRICK
INTERNATIONAL

Thorne & Derrick
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PFISTERER



COMPONENTS

KP-TEST 5

**Safety and comfort at a
state-of-the-art standard.**

THE POWER CONNECTION

CABLE SYSTEMS | COMPONENTS | OVERHEAD LINES | RAILWAY CATENARY SYSTEMS



A generation that sets new standards.

The voltage testers in the KP-Test range have an international name for top quality and safety. Testing for the absence of voltage in the 1 – 420 kV range is a task where PFISTERER places the operator and his/her personal safety as the ultimate priority. This objective of personal safety ranks above all the PFISTERER innovations in the safety technology sector.

The latest generation the KP-Test 5 is now available, offering a range of tangible, visual and acoustic improvements:

- Integrated acoustic signal for reliable voltage testing, even in a noisy environment.
- Extremely powerful LEDs in an optimum configuration for enhanced safety.
- Reliable self-test when switching on, even checking the extension on the contact electrode.
- Carefully designed modular system which features very lightweight and compact voltage testers.
- A single device for internal and external applications.
- Optimised operator comfort one gentle press with the fingertip and the KP-Test 5 is ready for action.
- Constructed in accordance with IEC 61243-1:2003.





Versatility personified.

Whether in confined spaces or outdoors, in sun or rain, snow or frost the KP-Test 5 delivers reliable verdicts under any ambient conditions. Thanks to its new surface layout, the KP-Test 5 is suitable for internal as well as open air applications.



Ordering information

No.	Nominal voltage U_N	A_i /mm	L_i /mm	L_H /mm	L_O /mm
930 100 003	3 kV	220	520	135	887
930 100 005	5 kV	220	520	135	887
930 100 010	10 kV	220	520	135	887
930 110 005	5 – 6 kV	393	520	135	1060
930 110 010	10 – 12 kV	393	520	135	1060
930 110 013	13 kV	393	520	135	1060
930 110 020	20 kV	393	520	135	1060
930 120 003	3 – 10 kV	603	520	135	1270
930 120 005	5 – 10 kV	603	520	135	1270
930 120 010	10 – 20 kV	603	520	135	1270
930 140 010	10 – 30 kV	910	520	288	1730
930 140 020	20 – 36 kV	910	520	288	1730

No.	Nominal voltage U_N	L_i /mm	L_O /mm	max. length for transportation
930 250 001 0051	60 kV / 50 Hz	830	1873	1485
930 250 001 0036	30 – 60 kV / 50 Hz	830	1873	1485
930 250 001 0055	110 kV / 16,7 and 50 Hz	1802	3700	1855
930 250 001 0058	50 – 110 kV / 50 Hz	1802	3700	1855
930 250 001 0061	60 – 110 kV / 50 Hz	1447	3345	1500
930 250 001 0064	110 kV / 50 Hz	1802	3700	1855
930 250 001 0067	110 – 220 kV / 50 Hz	2520	4418	2050
930 250 001 0070	110 kV / 16,7 Hz and 220 kV / 50 Hz	4177	6075	3130
930 250 001 0073	132 kV / 16,7 and 50 Hz	1802	3700	1855
930 250 001 0037	220 – 380 kV / 50 Hz	3850	5748	2050
930 250 001 0078	220 – 420 kV / 50 Hz	3850	5748	2050
930 250 001 0038	400 kV / 50 Hz	3850	5748	2050



Accessories

No.	Description	A_i /mm	max. length for transportation L_i /mm	Number of insulation poles
364 887 002	Carrying bag, synthetic leather	393	–	–
364 887 003	Carrying bag, synthetic leather	910	–	–
364 857 001	Carrying bag, synthetic leather	–	1500	1
364 858 002	Carrying bag, synthetic leather	–	1300	2
364 859 001	Carrying bag, synthetic leather	–	1900	2
364 859 002	Carrying bag, synthetic leather	–	2100	3
364 859 003	Carrying bag, synthetic leather	–	1600	2
900 073 006	Carrying case, aluminium	393	–	–
900 073 005	Carrying case, aluminium	603	–	–



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