

EUROPE'S LARGEST SELECTION OF TEST & MEASUREMENT EQUIPMENT FOR HIRE

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DATA-SHEET

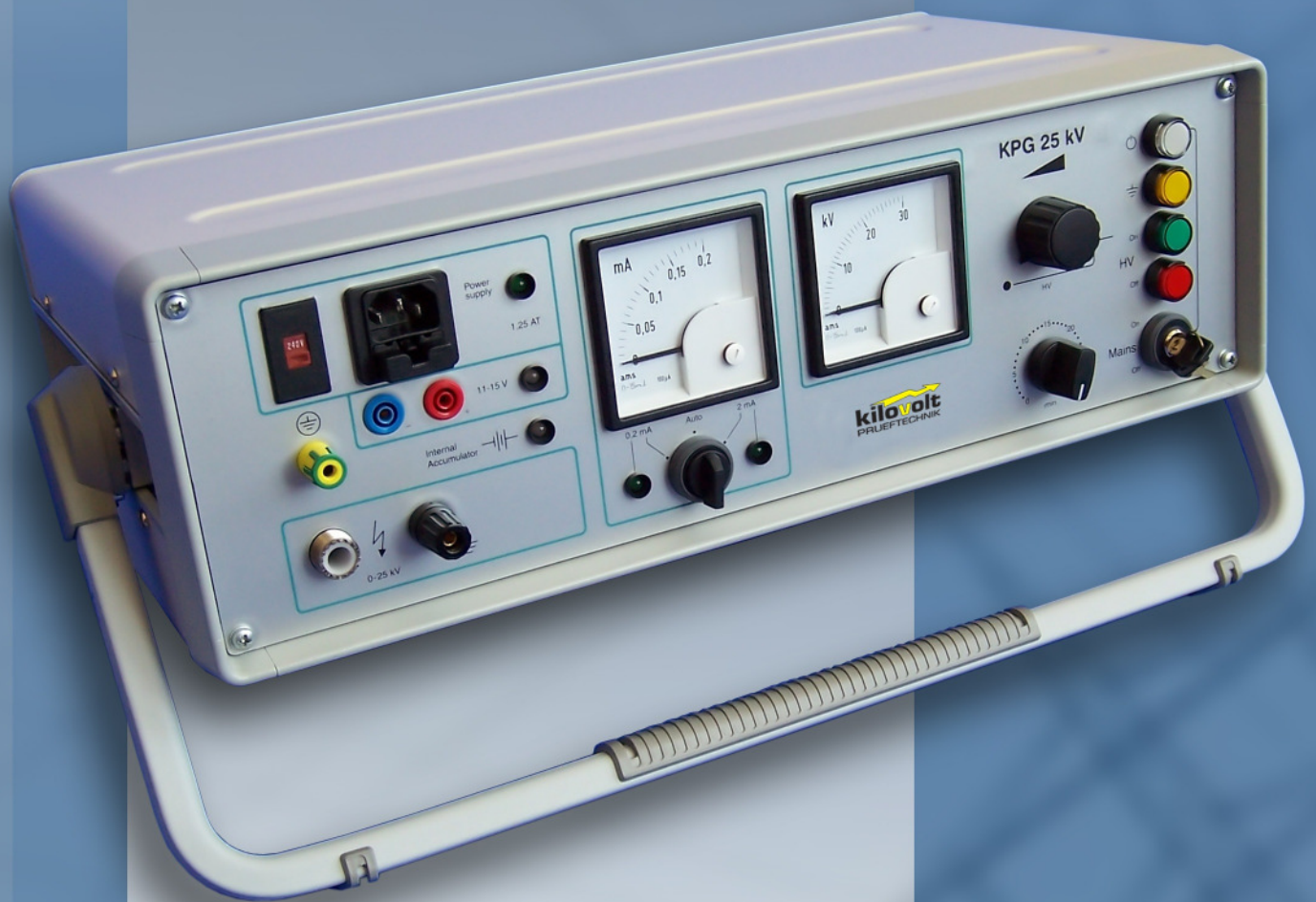


Nationwide Low Call
0333 6000 600

WHY BUY
WHEN YOU CAN HIRE

Cable Tester

KPG 25kV




kilovolt
PRUEFTECHNIK

Specification

(Subject to change without further notice!)



High Voltage Tester - Cable Tester KPG 25kV

The KPG 25kV is a universal High Voltage Test Device. It is extremely robust, but also lightweight, compact and easily portable. Thanks to an internal rechargeable battery the KPG 25kV enables mains-independent testing. Capacitive loads, such as shielded power cables, will be properly and automatically discharged in case of an error or at the end of testing time by the integrated discharge device. Key switch, switch-on interlock and a protective ground circuit ensure maximum safety.

Field of application:

- & Testing at re-commissioning of cable systems or High Voltage systems after maintenance and repair
- & Testing of newly installed cables and cable joints before commissioning
- & Voltage testing at cable sheath
- & Testing of electrical equipment

	KPG 25kV
Power supply	<ul style="list-style-type: none"> & internal rechargeable battery & mains, switchable 115/230 V ; 50-60 Hz & external DC voltage source 11...15 V DC
Output voltage	0 ... 25 kV DC , infinitely adjustable negative polarity ripple < 0,25%
Rated output current	1.5 mA at max. output voltage, electronically limited
Battery operation at full load	45 min
Discharge	integrated automatic discharge device 3000 J (9.6 µF at 25 kV)
Voltage measuring range	0 ... 30 kV
Current measuring ranges	0 ... 200 µA / 0 ... 2 mA manual or automatic switching between ranges
Operating temperature	-25 °C ... +55 °C
Storage temperature	-40 °C ... +70 °C
Weight	13.5 kg incl. battery
Dimensions (W x H x D)	473 x 152 x 275 mm

Characteristics:

- & Easy operation
- & Robust construction, low weight
- & Mains-independent by internal rechargeable battery
- & Integrated timer, 1 ... 30min
- & Integrated discharge device
- & Internal battery charger, deep discharge protection
- & Stabilized output voltage, infinitely adjustable
- & Voltage measurement direct at HV output
- & Output short-circuit-proof
- & Travelling-wave protection
- & Protective ground circuit

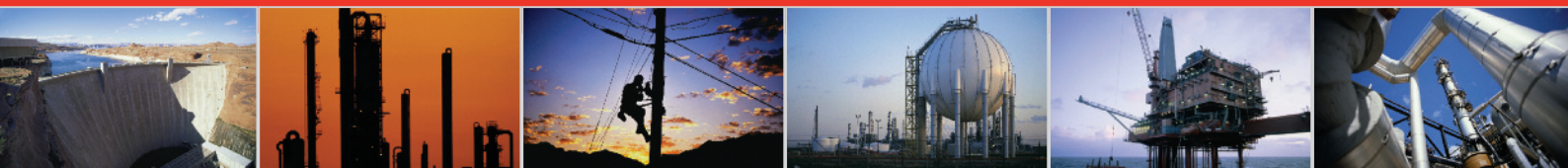
Scope of supply:

- & Device incl. rechargeable battery
- & Protective bag with cable storage
- & High voltage cable (shielded), 3m
- & Ground cable for station ground, 3m
- & Ground cable for protective ground, 3m
- & Mains lead
- & Cables for external DC supply
- & User manual

MADE IN GERMANY

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OUR COMMITMENT TO YOU

A wealth of knowledge and experience.

You can take advantage of expert advice to ensure you get the best, most appropriate and cost effective equipment for the job. We supply a wide variety of industries, so if there is another way to do the job or save you time and money we'll pass on the benefit of our experience for free.

Honest advice, just a phone call away.

If we don't have a particular item, rather than hiring you something that won't do the job, we would rather direct you to an alternative supplier. You will always be provided with full instructions and if you still need help, call our technical team on Nationwide Low Call 0333 6000 600. Our aim is to save you time, frustration and money.

Top quality equipment from major manufacturers.

With Inlec you'll get the most accurate, reliable and well-maintained equipment available. Prices are regularly reviewed to ensure you always enjoy the best value for money. We have made a significant investment in test equipment so we ensure that it's well packed to minimise damage and delay.

We really do listen to you.

You won't waste your time contacting Inlec. Every request for equipment is logged and carefully considered. Listening to our customers helps keep our product range up to date and relevant. If you are unhappy about any aspect of our service please let us know so we can put it right.

YOUR 5 WAY GUARANTEE

1 GUARANTEE SAME DAY DESPATCH

We understand why prompt delivery is important to you. So, if we confirm your order before 3pm, you are guaranteed same day despatch.

2 OUR PRICE GUARANTEE

Inlec guarantee you real value for money. Our price match policy is simple - if you can hire the same product for less elsewhere, we guarantee to match that price and reduce it by a further 10% of the difference - and still deliver our industry leading technical and customer support.

For full details check our price-match guarantee online

3 TOP QUALITY GUARANTEED

All equipment is thoroughly checked prior to dispatch to ensure you receive it in full, safe working order. Your shipment will be securely packed and include manufacturer's instructions, accessories or consumables and a valid calibration certificate where appropriate. In addition, Inlec offer a 24 hour replacement service if you decide the equipment is not suitable for your application*.

4 FRIENDLY, KNOWLEDGEABLE ADVICE GUARANTEED

Inlec are happy to provide you with free advice, from an unbeatable team of experienced, knowledgeable and friendly engineers and hire experts.

5 YOUR GUARANTEE OF THE BEST CUSTOMER SERVICE

Throughout your hire we will work hard to ensure you enjoy the very best in support and service from Inlec. We guarantee you won't find better service anywhere in the industry.

*subject to availability and conditions

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