

**BEYOND BETTER**

**IMPULSE  
INSULATION  
TESTERS FROM  
500V TO 30KV**



**Generator Versions**

	Product Name	Possible Tests	Standards
Impulse insulation testers 1.2/50 $\mu$ s from 500V to 30kV. Breakdown detection. Report handling in generator.	INS1250-7K5	1.2/50 $\mu$ s voltage up to 7.5 kV	IEC 60664, IEC 60335, IEC 60747-17, IEC 60060
	INS1250-15K	1.2/50 $\mu$ s voltage up to 15 kV	IEC 60664, IEC 60335, IEC 60747-17, IEC 60060
	INS1250-22K5	1.2/50 $\mu$ s voltage up to 22.5 kV	IEC 60664, IEC 60335, IEC 60747-17, IEC 60060
	INS1250-30K	1.2/50 $\mu$ s voltage up to 30 kV	IEC 60664, IEC 60335, IEC 60747-17, IEC 60060

**Features**

- › Stable impulse form at EUT
- › Programmable breakdown detection
- › Long duration production testing
- › Function upgrades protect investment
- › Direct interface with DSO

**Benefits**

- › High precision output voltage and measurement accuracy
- › New fully integrated accessories
- › Ready for PLC integration

**Accessories**

**Software Suite**

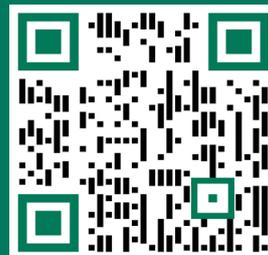
TEMA3000 enables a fast and effective setup creation and testing control for professional test labs.

Product name	Accessory type
TC-ST	Test cabinet with interlock circuit
OPT-INS-MEAS	Intelligent measurement board with U/I integral calculation
WARNING-LAMP	Warning lamp with IEC / VDE safety features
ACCREDITED CAL	Accredited Calibration at EMC PARTNER AG (SCS No. 0146)

**More options and comfort with EPOS powered generators**



Touch panel technology and a mature operating system interface IMU generators with the new CDN range enabling greater flexibility and adding new capabilities



**PRODUCT  
INFORMATION**