



KEMA 801A RF ATTENUATION CLAMP



KEMA 801A

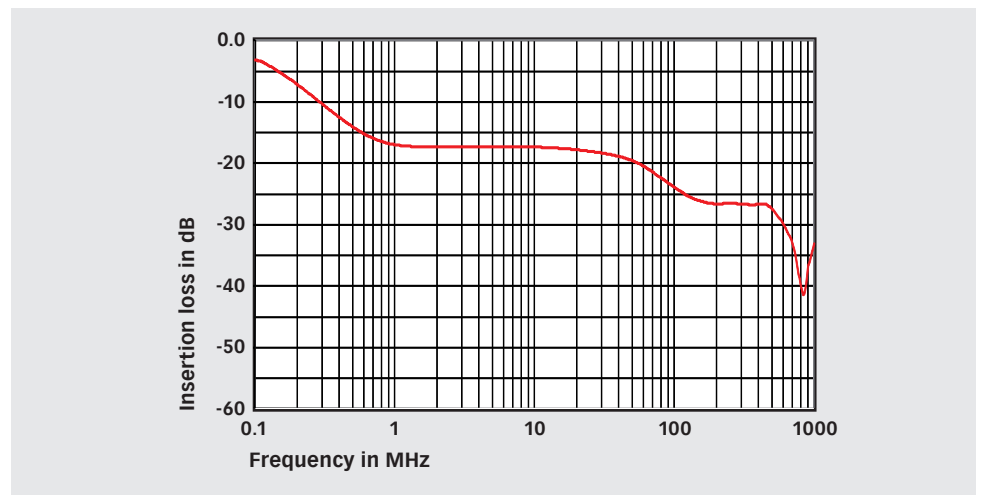
The KEMA 801A is recommended as an additional decoupling network (ferrite tube clamp) for immunity test according to IEC/EN 61000-4-6 when using the clamp injection method. It shall be inserted on all the cables between EUT and AE except the cable under test. The KEMA 801A prevents, that the test signal applied to the EUT affects other devices, equipment or systems, which are not under test and improves the reproducibility of the test results.

The clamp mechanism of the KEMA 801A makes possible a simple insertion in the test setup.

Other application: Prevention of unwanted RF- currents at cables during emission measurements.

- High decoupling
- Suitable to KEMZ 801
- Simple insertion in the test setup

Typical insertion loss in 50 Ω system



KEMA 801A, side view

Technical specifications

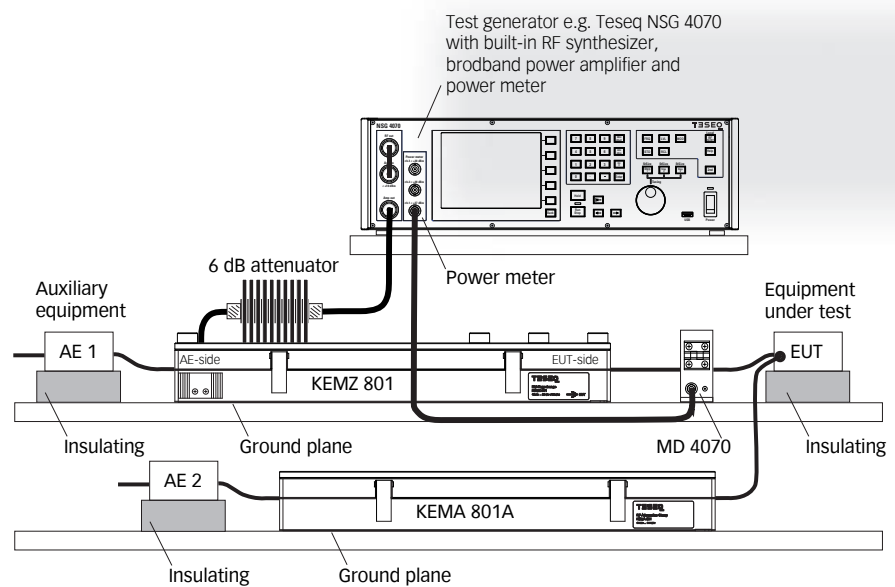
Frequency range:	150 kHz to 1000 MHz
Insertion loss:	see graph
Maximum cable diameter:	20 mm
Dimension (LxWxH):	670 mm x 100 mm x 79 mm
Weight:	approx. 5.5 kg



Advanced Test Solutions for EMC

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Test set-up with EUT according IEC/EN 61000-4-6 with EM clamp (KEMZ 801), RF attenuation clamp (KEMA 801A) and monitoring probe (MD 4070)



Delivery information

Part number	Description
238526	KEMA 801A Attenuation Clamp, conform with IEC/EN 61000-4-6
97-238501	KEMA 801-TC Traceable calibration (ISO17025), order only with KEMA 801