I IISCHAFFNER

RF Attenuation Clamp

KEMA 801

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

The KEMA 801 is an additional decoupling network (ferrite tube clamp) for immunity test according to IEC 1000-4-6:1996 (EN 61000-4-6:1996) when using the alternative EM- clamp injection method. It shall be inserted between the EM- Clamp (KEMZ 801) and the auxiliary equipment. The KEMA 801 prevents, that the test signal applied to the EUT affects other devices, equipments or systems, which are not under test and improves the reproducibility of the test results. The clamp mechanism of the KEMA 801 makes possible a simple insertion in the test setup.

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

Typical graph of the insertion loss see below.

UKAS Calibration option



KEMA 801 Typical Insertion Loss

Technical Specifications	KEMA 801
Insertion Loss	see graph
Frequency range	150kHz - 1000MHz
Inner diameter	20mm
Dimensions	670mm x 110mm x 80mm
Weight	5.4kg