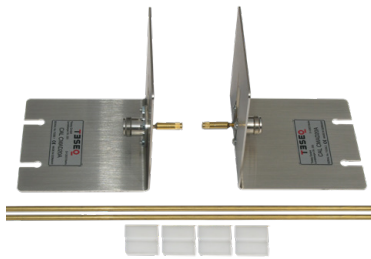
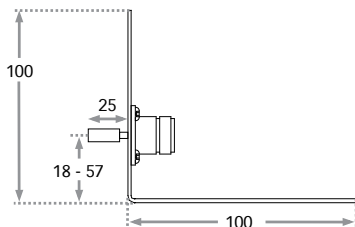




CAL KEMZ CALIBRATION FIXTURE FOR KEMZ / KEMA 801



- Fixture for S-parameter measurement of KEMZ 801, KEMZ 801A, KEMZ 801B, KEMA 801, KEMA 801A, KEMA 801B
- Conform with IEC 61000-4-6 Ed. 4
- Adjustable for different heights



all dimensions in mm

Dimensions of the impedance measuring adapter (part of CAL KEMZ), side view

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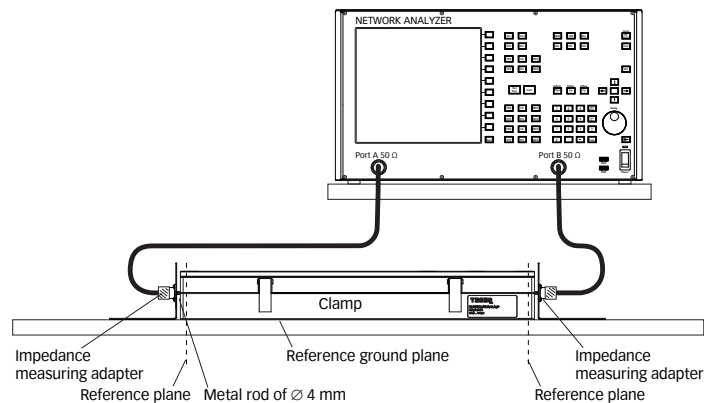
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The edition four of IEC 61000-4-6 describes in Annex A a calibration method for measuring the S-parameters of the EM clamp and decoupling clamp. In combination with a vector network analyzer offers the calibration fixture CAL KEMZ to measure impedance and decoupling. The set consist of:

- 2x Impedance measuring adapter
- 1x LE 211A, Ø 4 mm metal rod with usable length of 665 mm (for KEMA 801, KEMA 801A, KEMA 801B)
- 1x LE 256, Ø 4 mm metal rod with usable length of 615 mm (for KEMZ 801, KEMZ 801A, KEMZ 801B)
- 4x centering device

Setup example



Technical specification

| | |
|-------------------------------|---------------|
| Dimensions: | see drawing |
| Connectors on the clamp side: | 4 mm banana |
| Metal rod diameter: | 4 mm |
| RF connector: | N-type female |
| Weight: | approx. 680 g |

Model no. and options

| Part number | Description |
|-------------|--|
| 255104 | CAL KEMZ Calibration fixture for KEMZ / KEMA, impedance and decoupling |
| 97-255104 | CAL KEMZ-TC Traceable calibration (ISO 17025), order only with the device |
| 98-255104 | CAL KEMZ-DAKkS Accredited calibration (ISO 17025), order only with the device |