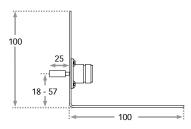


CAL KEMZ CALIBRATION FIXTURE FOR KEMZ/KEMA 801



- 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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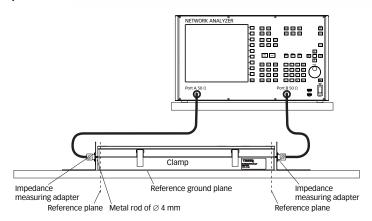
82-255104 E03 January 2022



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, \varnothing 4 mm metal rod with usable length of 665 mm (for KEMA 801, KEMA 801A, KEMA 801B) 1x LE 256, \varnothing 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

