

Specifications

MKE 1^{*}

Pick-up pattern	omni-directional
Frequency response	20–20,000 Hz, ± 2.5 dB
Sensitivity (free field, no load) (1 kHz)	5 mV/Pa, ± 2.5 dB
Nominal impedance	1,000 Ω
Min. terminating impedance	4.7 KΩ
Equivalent noise level A-weighted (DIN IEC 651)	27 dB
Equivalent noise level CCIR-weighted (CCIR 468-1)	39 dB
Max. SPL	142 dB
Cable length	1.6 m
Diameter of the microphone	3.3 mm
Weight (w/o connector and cable)	0.1 g

^{*} all MKE 1 variants

MKE 1	-4	-4-1	-4-2	-4-3
Color	black	white	brown	beige
Connector	3-pin special connector			
Power supply	via SK 5212, SK 5012, SK 250, SK 50, SK 3063 transmitter			

MKE 1	-5	-5-1	-5-2	-5-3
Color	black	white	brown	beige
Connector	open-ended cable			
Power supply	4.5–15 V			

MKE 1	-ew	-ew-1	-ew-2	-ew-3
Color	black	white	brown	beige
Connector	lockable 3.5 mm jack plug			
Power supply	ew series transmitters			

Free-field frequency response curve of the MKE 1 microphone

