

M 41

microphone capsule

for microphone system Generation 4



- condenser microphone
- super-cardioid
- small diaphragm capsule
- PE diaphragm
- modular microphone system

Delivery, Options and Accessories	Typ	Order-No.
Condenser microphone capsule, cardioid, black matt	M 41	201257
Condenser microphone preamplifier, XLR, black matt	MV 400 X	201312
Condenser microphone preamplifier, LEMO®, black matt	MV 400 L	201313
Weather protected case for one microphone	MC 4.01	702031
Windscreen, anthracite	W 19	202414
Windscreen, anthracite	W 20	202401
Popscreen, with foam disc, gooseneck and stand clamp, black	P 110	600097
Foam disc for popscreen, diameter 105 mm, black	P 110 foam disc	600168
Microphone holder, black matt	MH 93.1	202385
Microphone clamp, black	MH 22	302350
Microphone bar, for XY / ORTF, black anodized	KS 25	202398
Decca Tree – Set 1, (120 x 60) cm, black anodized	DT 12	610211
Decca Tree – Set 2, (240 x 120) cm, black anodized	DT 24	610210
Table stand, black matt	TS 10	202399
Custom color	CO	203002

Polar pattern		super-cardioid
Acoustic operating principle		pressure gradient transducer
Frequency range		20 Hz to 20 kHz
Sensitivity	at 1 kHz	14 mV/Pa
Output impedance ⁽¹⁾		100 Ohm
Inherent noise ⁽¹⁾	IEC 268-4	14 dB(A)
	CCIR 468-4	23 dB
Signal-to-noise ratio ⁽¹⁾ (re 1 Pa at 1 kHz)	A-weighted	80 dB
	CCIR-weighted	71 dB
Max SPL ⁽¹⁾	at 0.5% THD	146 dB
Max output level ⁽¹⁾ at 0.5% THD	R _L = 10 kΩ	18 dBu
	R _L = 1 kΩ	17 dBu
Dynamic range ⁽¹⁾		132 dB
Current consumption ⁽¹⁾	P48, IEC 61938	4 mA
Weight		26 g
Length		26 mm
Diameter		21 mm

⁽¹⁾ with microphone preamplifier MV 400 X / L

