

1/4" Electret-Measuring microphone M 373



Phantom powered – P 48 V

Transducer type	Electret pressure transducer
Polar pattern	omni
Frequency range	20 Hz - 20 kHz free field type 1
Sensitivity	25 mV/Pa \pm 2,5 dB
Max SPL	132 dB (Max SPL, THD \leq 1 % at 1 kHz, $R_L=1$ k Ω) 138 dB (Max SPL, THD \leq 3 % at 1 kHz, $R_L=10$ k Ω)
Inherent noise level	28 dB A ($R_L = 1$ k Ω)
Current consumption	7 mA
Power supply	P 48 V \pm 4 V
Operating temperature range	- 20 ... + 70 °C
Microphone identification memory	256 Bit 1-Wire TM EEPROM (per TEDS – Editor IEEE P1451.4)
Output connector	3-pin XLR, goldplated contacts
Dimensions (D x L)	21 mm x 130 mm