



1/4" Electret-Measurement Microphone M 372



Co.libri



Constant voltage powered, with amplifier for use with sound cards

| | |
|-----------------------------|---|
| Transducer type | Electret pressure transducer |
| Polar pattern | omni |
| Frequency range | 20 Hz - 20 kHz free field |
| Phase | 180° |
| Internal amplification | 10 dB - 14 dB |
| Sensitivity | 25 mV/Pa \pm 3 dB |
| Max. SPL | 108 dB max. SPL for THD \leq 3 % at 1 kHz (for $\bar{U}_B = 1,8$ V, $R_v = 2,5$ k Ω) |
| Inherent noise level | 28 dB SPL, rms A-weighted |
| Power supply | 1,5 V DC – 12 V DC |
| Current consumption | 0,25 mA DC |
| Operating temperature range | - 20 °C ... + 70 °C |
| Output connector | MALCO Microdot 10 - 32 UNF - 2 A |
| Accessories Included | cable Microdot 10 - 32 UNF to 3.5 mm plug for use with sound cards |
| Dimensions (D x L) | 7 mm x 54 mm |