

**Kemo Electronic GmbH**

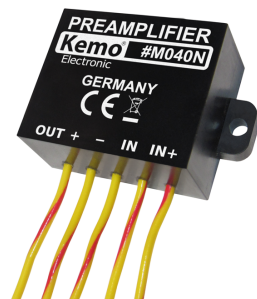
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HR.Nr. HRB 111 486
 UstNr: DE 814 380 369

M040N - Universal preamplifier



For microphones and diverse usages. This mini module is simply connected between a power amplifier (e.g. M032N | Amplifier 12 W, universal) and a weak signal source (e.g. microphones).

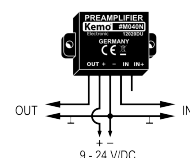
Available accessory:

- M031N - Amplifier 3,5 W, universal
- M032N - Amplifier 12 W, universal
- M032S - Universal Amplifier 12 W "Plug & Play"
- M033N - Amplifier 18 W, universal
- M034 - Amplifier 40 W, universal
- M034N - Power Amplifier 40 W
- M055 - Stereo amplifier 3 W

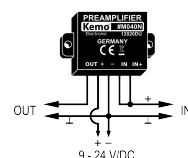
Technical Data:

Operating voltage: approx. 9 - 24 V/DC
 Frequency range: approx. 20 - 20.000 Hz ± 3 dB
 Input voltage: approx. 2 - 50 mV
 Output voltage: approx. 0,2 - 5 V
 Input impedance: approx. 50 k Ω
 Output impedance: approx. <1 k Ω
 Amplification: approx. 40 dB (100 x) $\pm 10\%$
 Distortion: <0,02%
 Current consumption: <5 mA
 Dimensions: approx. 30 x 25 x 15 mm (without fastening straps)

Anschluss für dynamische Mikrofone
 und andere Signalquellen



Anschluss für Elektretmikrofone



M040N

