

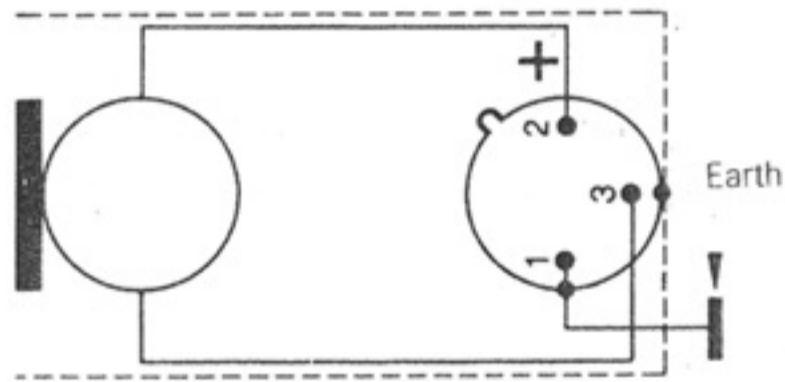
The MD 409 U-3 is a dynamic microphone with cardioid pick-up pattern, which is especially suitable for recording heavy beat musical instruments. Instrument amplifiers are also picked up without distortion due to the large diaphragm area. The enhanced directional effect guarantees maximum prevention of feedback and good acoustic decoupling. Low sensitivity to mechanical vibration is guaranteed by the elastic mounting of the system.



### Model

### Wiring

MD 409 U-3



### Technical Data

Acoustic principle	pressure gradient microphone
Frequency response	50 ... 15 000 Hz
Pick-up pattern	cardioid
Free field no-load sensitivity at 1000 Hz	1.18 mV/Pa $\pm$ 2.5 dB
Electrical impedance at 1000 Hz	200 Ohm
Nominal terminating impedance	$\geq$ 200 Ohm
Plug	3-pin, XLR-plug
Plug wiring	2 and 3 = moving coil 1 and plug body = earth
Dimensions in mm	55 x 34 x 134
Weight	approx. 180 g

### Frequency curves

Nominal frequency response with tolerance range

