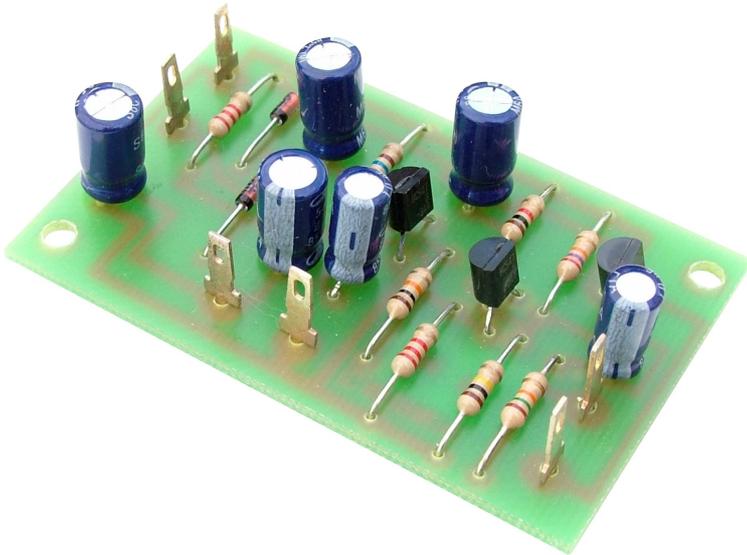




cebek[®]



COMPRESSOR PRE-AMPLIFIER PM-9

TECHNICAL CHARACTERISTICS

Power supply: 9 - 24 V. D.C.
Maximum Consumption: 10 mA.
Band: 50 - 15000 Hertz.
Min/Max. Input signal: 10 mV./1 V.

Input / Output impedance: 1 Kohm./1Kohm.
Fix output level, approx. 1 V.
Length x Width x Height: 65 x 40 x 15 mm.
Net Weight: 13 gr

TECHNICAL DESCRIPTION

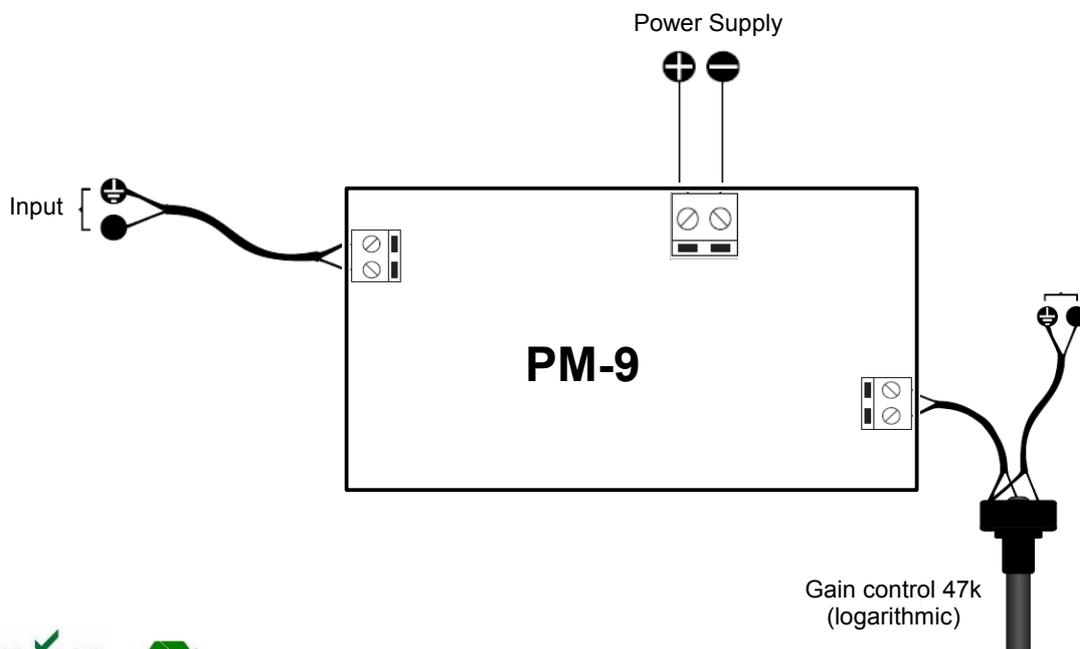
Signal amplifier circuit with output constant level against input variations.

Made with discrete technology, silicon transistors, it is composed by three steps, one to amplify, one to rectify peak and one to temperate the input controlled by the rectifier according to the predetermined value.

HOW TO ASSEMBLE

Once the power supply connected (which can be a voltage between 9 and 24 V DC), you have to install a potentiometer to control the volume, with which you can adjust the output level, that will always be constant.

Therefore this previous can be used in warning device in public-address systems or by radio amateurs, etc... without taking in account variations in the apparatus output level.



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