

TECHNICAL CHARACTERISTICS

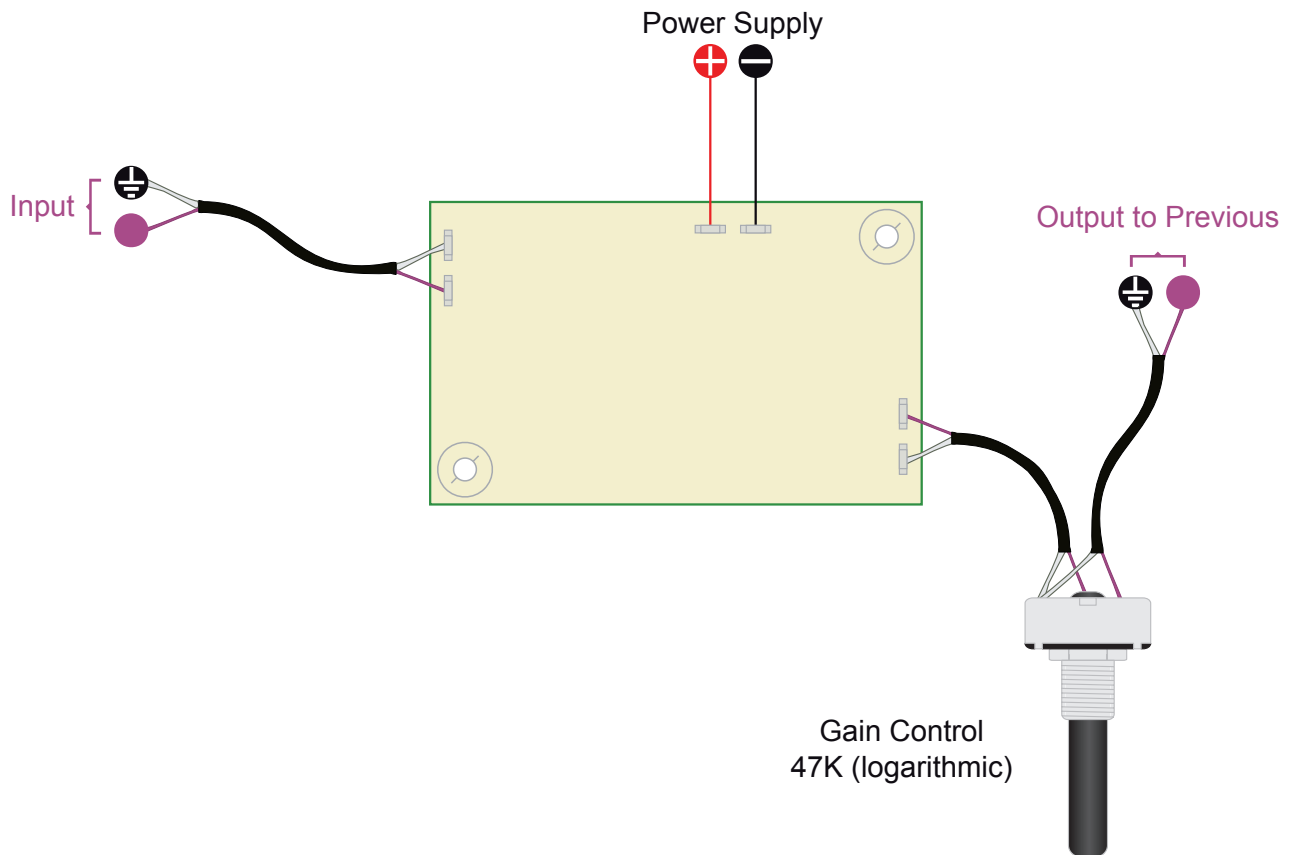
Power supply: 9 - 24 V. D.C.
 Maximum Consumption: 10 mA.
 Band: 50 - 15000 Hertz.
 Min/Max. Input signal: 10 mV./1 V.
 Input / Output impedance: 1 Kohm./1Kohm.
 Fix output level, approx. 1 V.
 Length x Width x Height: 65 x 40 x 15 mm.
 Net Weight: 13 gr

TECHNICAL DESCRIPTION

Signal amplifier circuit with output constant level against input variations.
 Made with discreet 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.



Information regarding the protection of the environment

When this product is no longer in use, it cannot be deposited next to the normal domestic residuals, it is necessary to take it to a point of selective collection for electrical and electronic apparatuses recycling. A symbol on the product, instructions manuals or the packing indicates it. Materials are recyclable as they are marked. If you practice the reuse, the recycling or another form of use of old apparatuses, you are making an important contribution toward the protection of the environment. Please consult to your city council which can inform you about the nearest and appropriate drain from your home.



WARRANTY

This product has to be used by professionals, or end-user with enough knowing and/or a determinate technical level, allowing him to develop himself its required projects or applications. If it is used for didactic purpose we strongly suggest to use and to assemble it under the teacher supervision. Cebek does not offer additional explanations, technical assistance nor alternative didactic support to the reflected one in the present instructions manual. The guarantee of this one product is exclusively prescribed to pieces supplied in this kit, to damage or wrong operating mode not provoked by inadequate or wrong handling from the user. In such case you have to contact with our technical department, Electronic mail: sat@fadisel.com /fax +34 93 432 29 95/tel. +34 93.331.12.49.
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