

# **GAUGEMASTER®**

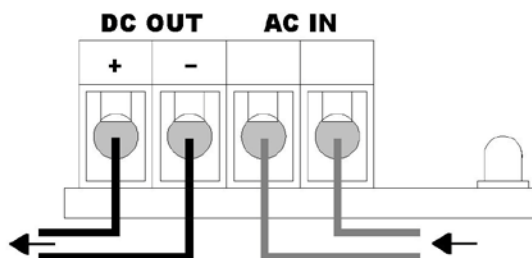


## GM40 AC/DC RECTIFIER

Input: 0-16V AC

Output: DC

The rectifier can be used to convert an AC to DC via the input and output terminals as shown. The small led on the PCB will illuminate once a live AC is connected, the DC output will depend on the input voltage with a typical drop of approximately 2 volts. The most common AC supplies are 15v and 16v and a no load DC output voltage of 13v or 14v is normal for use on 12vDC items. **Note** that this item does not have overload protection so ensure your power source does before connecting and is no higher than 1.5 Amp. Gaugemaster M1 is recommended. The AC input is not polarity sensitive and can be connected either way round while the diagram shows the DC polarity from the output terminals.



**GUARANTEE:** We undertake to replace or repair, at our discretion, free of charge, any unit found defective by manufacture providing the item has not been tampered with. This guarantee covers only the supply of replacement, replacement parts, labour cost for fitting of same and the cost of returning the unit to the customer or retailer. This Guarantee does not affect your Statutory Rights. We reserve the right to vary design or specification without notice.

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