



Section 1

General Description

The BRM is a bridge rectifier module that can be used to convert AC voltage to DC voltage for a variety of applications.

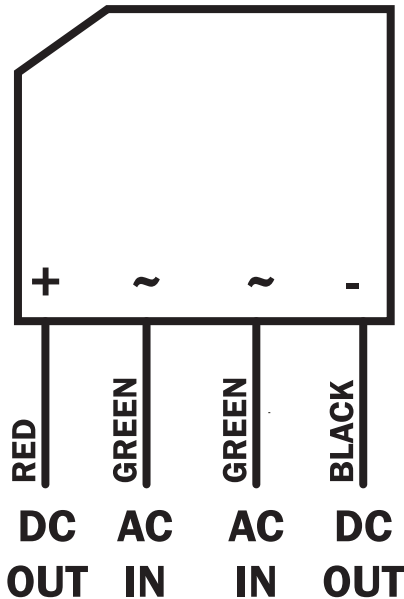
- 4 wire configuration. 2 wire AC input, 2 wire DC output
• Listing: UL recognized component

Section 2

Basic Installation

- 1. Attach VAC input wires from the AC power source to the two terminals marked AC IN (~). These are the two Green wires on the BRM.
2. Attach VDC output wires (+ and -) to the device being powered. The Red wire is +, the Black wire is - on the BRM.
3. All wiring connections should be completed using solder, wire nuts, or splice connectors.

BRM Diagram



Section 3

Technical Data

Model..... BRM
Primary Rated Voltage/
Frequency..... 100V AC / 60 Hz
Temperature Rating..... -85 °F to 130 °F (-65 °C to 150 °C)
Weight..... <0.5 lbs.

Section 4

Warranty

MS SEDCO guarantees this product to be free from manufacturing defects for 1 year from date of installation. Unless MS SEDCO is notified of the date of installation, the warranty will be in effect for 1 year from the date of shipment from our factory. If, during the first year, this device fails to operate and has not been tampered with or abused, the unit can be returned prepaid to factory and it will be repaired free of charge. After 1 year, the unit will be repaired for a nominal service charge. This limited warranty is in lieu of all other warranties expressed or implied, including any implied warranty of merchantability, and no representative or person is authorized to assume for MS SEDCO any other liability in connection with the sale of our products. All warranties are limited to the duration of this written warranty. In no event shall MS SEDCO be liable for any special, incidental, consequential or other damages arising from any claimed breach of warranty as to its products or services.

Questions? Call us toll-free at 1-317-842-2545 or visit us online at www.mssedco.com.