

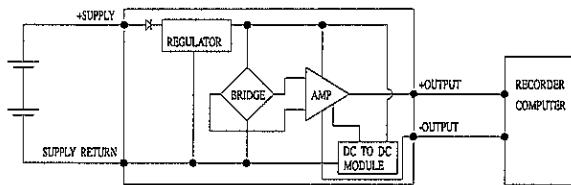


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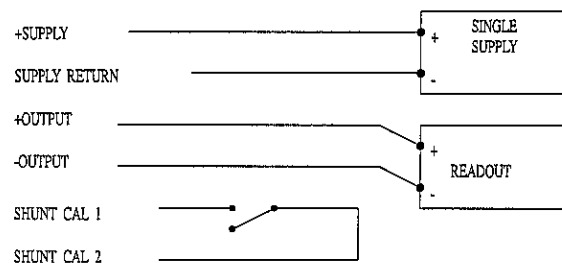
AMPLIFIED TRANSDUCER APPLICATION SHEET FOR CATALOG OPTION 2c  
(VEHICLE POWERED VOLTAGE AMP)

Output:	0-5 or +/- 5 volts
Operating Voltage Range:	11 - 26 volts DC
Operating current max:	40 mA
Operating Temperature Range:	-40 to 200 Deg F
Reverse Voltage Protected:	Yes
Short circuit protected:	+OUTPUT TO COMMON

Block Diagram



Typical Wiring to Supply & Readout



SHUNT CALIBRATION:

To Enable the Shunt Calibration - Short together the SHUNT CAL 1 and SHUNT CAL 2 Terminals or wires.

GROUNDING:

Either the -OUTPUT Terminal or SUPPLY COMMON can be tied to Earth ground.

OUTPUT CHARACTERISTICS:

Maximum current the OUTPUT can supply is 2.5 milliamps.

The -OUTPUT and SUPPLY RETURN are common internally.

\*\*\*\*CAUTION\*\*\*\* Do not short +OUTPUT to +SUPPLY as permanent damage may result.