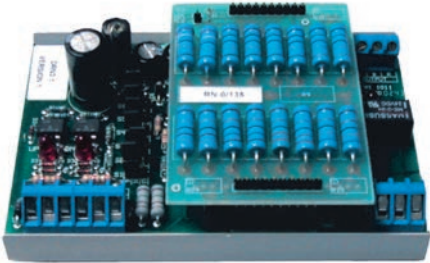


B.M.S INPUT-OUTPUT MODULES
0-10VDC IN 0-135Ω / 0-1000Ω OUT

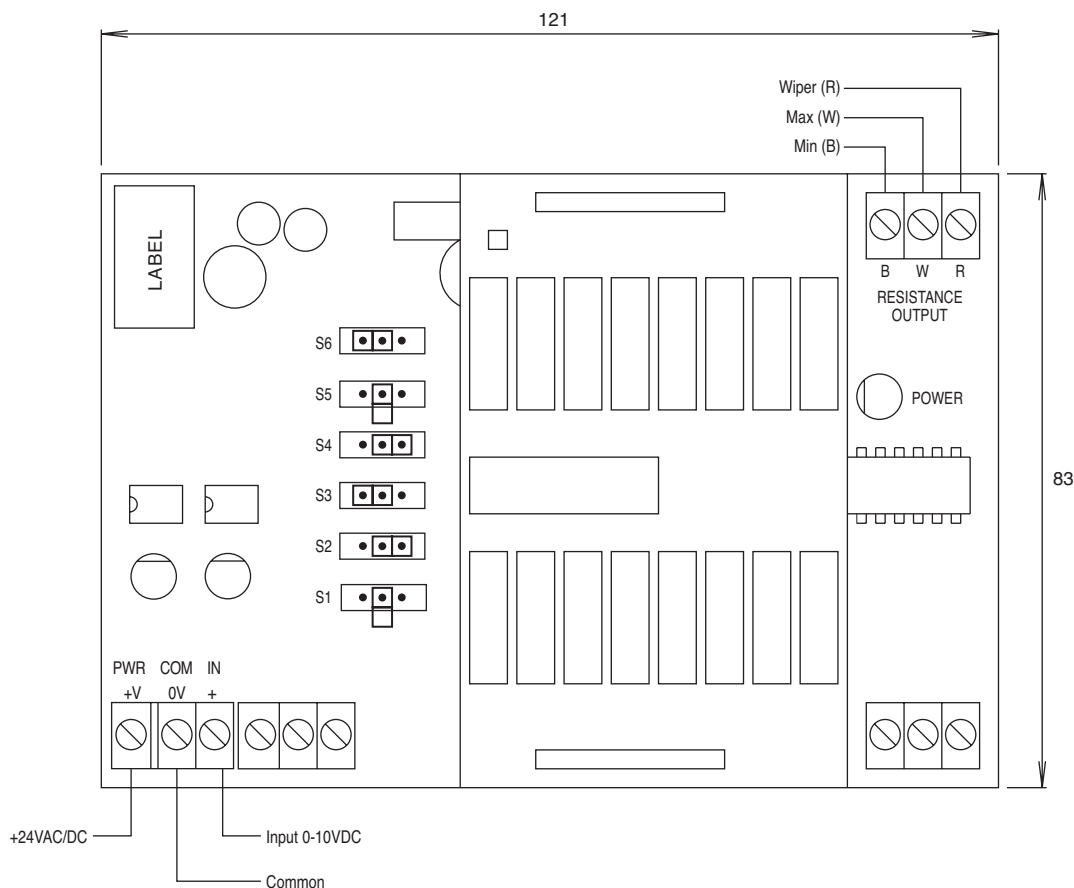
DRN3.1..

<p>These products accept a 0-10VDC input and convert it into a proportional 0-135Ω or 0-1000Ω resistance output.</p> <p>For use in electrical actuator control, electronic potentiometer, resistive sensor simulation.</p>	 <p>DRN3.1..</p>	<p>Electrically Isolated Resistive Output Power and signal Status Indicator Input Impedance: 0-10VDC 10KΩ 4-20mA 250Ω</p>
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Type	Supply ±10%	Input	Output	Output Resolution	Consumption	Protection
DRN3.1.1	24VAC/DC	2 x 0-10VDC	0-135Ω	256 steps	250mA	IP00
DRN3.1.2	24VAC/DC	0-10VDC	0-1000Ω	256 steps	250mA	IP00

WIRING:

DRN3.1..



The jumper settings for S1- S6 are as shown above.

The resistance between terminals B and R will increase as the input signal increases and the resistance between W and R will decrease.

INSTALLATION: Terminals 0.5 - 2.5mm² Sensor cable size 7/0.2mm Keep away from power cables/units which may cause interference.
 Max length 100m. Screened cable is recommended. The screen should be earthed at the controller 0V terminal only.