

**B.M.S RESISTANCE INPUT MODULE
135/1000Ω IN 0-10VDC OUT**

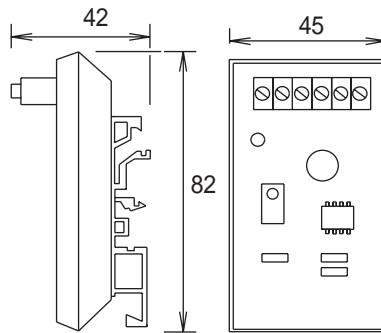
ERIM

<p>These units convert 0-135 ohm or 0-1000 ohm input to a 0-10vdc output.</p>		<p>Multi-turn pot to adjust output. LED indication Max ambient -10 /+50°C Din-Rail mounting Flammability = UL94-V0</p>
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Type	Supply ±10%	Input Adjustable	Output	Consumption	Mounting	Protection
ERIM	24VAC/DC	0-135Ω or 0-1000Ω	0-10VDC	20mA	Din Rail	IP00

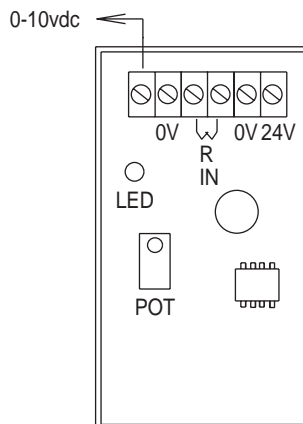
DIMENSIONS:

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WIRING:

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INSTALLATION:

- Terminals 0.5-2.5mm² rising clamps
- Min sensor / control signal cable size 7/0.2mm
- Screened cable is recommended
- The screen should be earthed at controller end only
- Keep sensor/control signal wires away from power cables/units which may cause interference.

CAUTION: These devices are suitable for low voltage supply only. Isolate device from electrical supply before removing cover. Observe design limits of temperatures/electrical ratings. Always ensure the device operates correctly. If failure of the device can cause damage a safety backup control should be fitted. All data is for guidance purposes only, subject to change without prior notice and not guaranteed to be absolutely correct unless confirmed by us in writing.

Device should be checked by a qualified technician before applying any voltage. Observe all relevant safety precautions, wiring/earthing regulations and electrical ratings. Observe safety precautions for handling electrostatic sensitive devices.

