

# e-Gauge®

e-Gauge® is used to convert pressure or temperature gauges to pressure and temperature transmitters.



## Key Features:

- No programming required
- 2-wire, 4/20mA loop powered device
- Suitable for 100mm & 160mm gauges
- Non-contact device, easily retrofittable
- Can be used on Glycerine filled gauges

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[www.egauge.co.uk](http://www.egauge.co.uk)

[www.itiu.com](http://www.itiu.com)

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e-Gauge® reads the position of the pointer on any 100mm or 160mm DIN cased analogue gauge to give a 4/20mA output.

### Technical Data

Output signal	4...20 mA (2 wire)
Nominal rating	12...24 VDC
Accuracy of the output signal	<0.25% of full scale value
Linearity	<1.0% over full scale
Humidity Range	0...99% RH NC

Measurement Frequency	>10Hz
Ingress Protection	IP 67
Span	270° (others available)



Visit [www.egauge.co.uk](http://www.egauge.co.uk) or [www.itiu.com](http://www.itiu.com) to view the full technical specifications and the product data sheet.

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