1

# Speed Measurement

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TECH 3821
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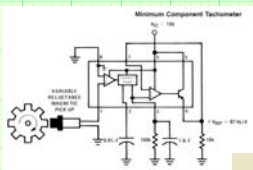
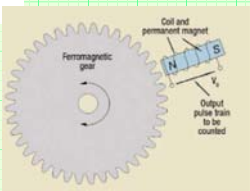
2

- DC and AC Tachometers
  - DC $V_{out}$ vs speed
  - AC Freq vs speed

3

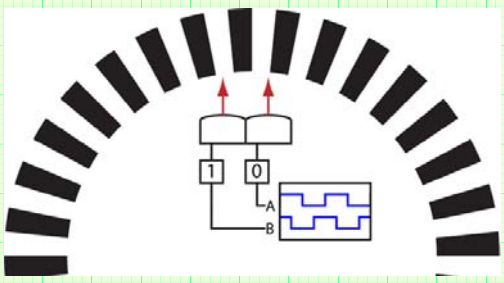
- Magnetic Pickup





4

- Pulse Encoder




5

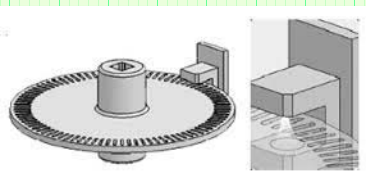


Figure 2. Optical shaft encoder disk