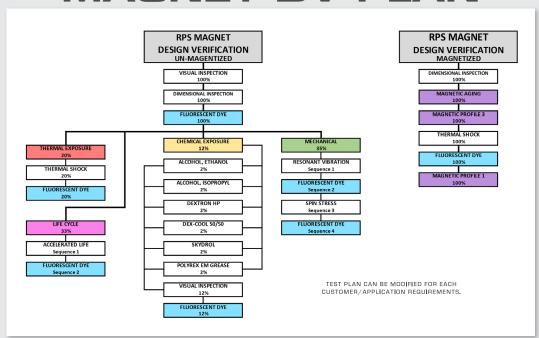
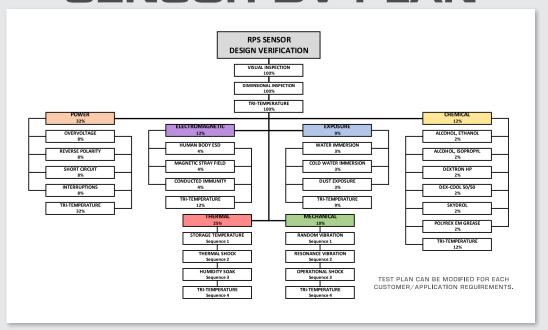
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MAGNET DV PLAN



SENSOR DV PLAN



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ROTARY POSITION SENSORS APPLICATION GUIDE











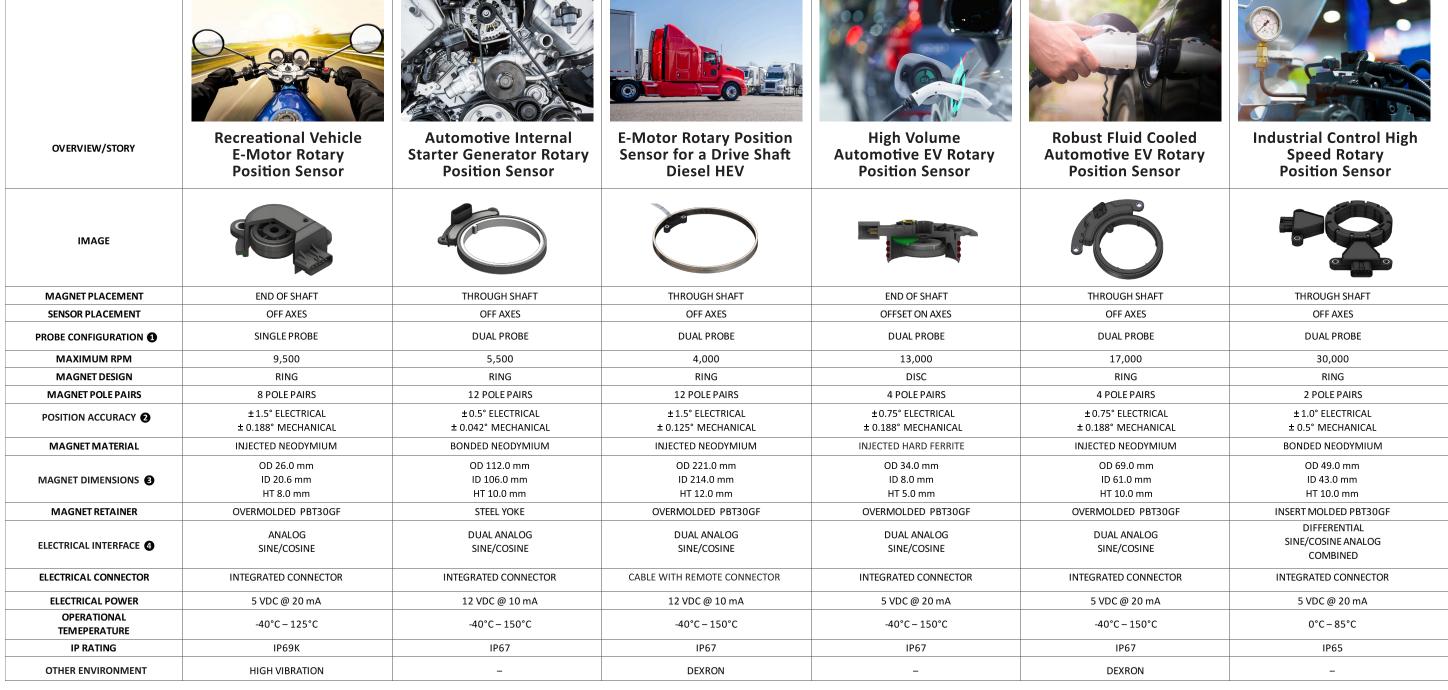




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ROTARY POSITION SENSORS APPLICATIONS



NOTES

- Probe configuration indicates the number of individual magnetic sensors used for higher position accuracy and signal redundancy. ASIL rating will require 2 probes.
- 2 Accuracy depends on the magnet design, material, and pole density. Accuracy and non-linearity is determined using a high resolution optical encoder as a reference.
- Magnet Dimensions expressed are the physical dimensions of the magnetic material. Retainers and positioners are designed for the intended application.
- 4 Additional Interface options are available such as SENT, SPI, and CAN.

