

Optical Encoders



Industry Standard Optical Encoders for Sensing Speed and Direction

OVERVIEW

The Optical Encoders from CONTREX come in an industry standard cube style package that make it easy for direct replacement of other brand encoders. Available in 600 pulses-per-revolution (PPR) and 1200 PPR, these encoders provide a single pulse-train for sensing motor speed, or quadrature pulse-trains for sensing speed and direction.

SPECIFICATIONS

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Input Voltage: +4.75 to +24VDC

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Operating Temperature: to 85 degree Celsius

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Output Type: Open Collector with pull-up resistor

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Max Speed: 6000 RPM

- Shaft Diameter: 0.250 inches

MODELS

Model	Part No.	Description	Pulses-Per-Rev
ENCDR-600	3200-1340	Single Channel Cube-Style Encoder	600
ENCDR-1200	3200-1350	Single Channel Cube-Style Encoder	1200
QENCDR-600	3200-1341	Quadrature Cube-Style Encoder	600