

Danaher - Dynapar Encoders

52550000351



 **In Stock, Ships 2-3 Days**

- ☒ Get a Quote in 5 minutes
- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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Free Ground
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One Year
Warranty

The **52550000351** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Enclosure Rating:	IP66 (dust proof, washdown)	Encoder Type:	Incremental, optical	Frequency Response:	push-pull ?200 kHz, line driver ? 300 kHz
Industry Standard Size:	25 (2.5 in dia)	Input Power (line driver):	5 VDC $\pm 10\%$ at ? 40 mA	Input Power (push-pull):	10-30 VDC at ? 60 mA
Maximum Shaft Speed:	10,000 RPM	Operating Temperature:	0 to +70 °C	Output Current (line driver):	± 20 mA
Output Current (push-pull):	± 30 mA, short-circuit protected	Output Format:	Quadrature AB; optional Z; complementary outputs	Phase Sense:	A leads B for CCW rotation (shaft end view)
Resolution:	8192 to 10000 PPR	Shaft Load:	35 lb radial, 24 lb axial	Shaft Size:	3/8 in (9.5 mm)
Shock Resistance:	50 G, 11 ms	Storage Temperature:	-25 to +90 °C	Vibration Resistance:	5 to 2000 Hz at 2 G
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Contact Us

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Shipping Options



Payment Methods



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