

Danaher - Dynapar Encoders

310500000000



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- ☒ Up to half the cost of the manufacturer



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One Year
Warranty

The **310500000000** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Bearing Life:	Approx. 16×10 ⁶ rev under max load	Electrical Supply (12/15 VDC):	12 or 15 VDC ±10%, ?100 mA	Electrical Supply (5 VDC):	5 VDC ±5%, ?135 mA
Enclosure Rating:	NEMA 12 / IP54 (dirt tight, splashproof)	Encoder Series:	E11 ultraminiature incremental optical	Frequency Response:	Data ?100 kHz; Index ?50 kHz
Housing Material:	All-metal housing with O-ring seal	Operating Temperature:	0 to +70 °C	Output Format:	Quadrature AB output; optional Index Z
Output Logic:	5 V TTL or 12/15 V CMOS, push-pull or line driver	Resolution:	100-1024 PPR, optional marker pulse	Shaft Diameter:	Ø3.175 mm (1/8") stainless steel
Shaft Loading:	Max radial 1 lb; axial 1 lb	Shaft Speed:	Up to 5,000 RPM	Warranty:	1-year
Last Verified:	07/16/2025 9:00 PM				

Contact Us

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Shipping Options



Payment Methods

