

Danaher - Dynapar Encoders

H230500104134



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The **H230500104134** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Encoder Weight:	Up to 10 oz	Frequency Response:	7100 kHz (standard); 775 kHz (extended)	Housing Material:	Aluminum
Humidity:	98% non-condensing	Input Power:	5-26 VDC, up to 80 mA	Mating Connectors:	MS3106A (6-, 7-, 10-pin) & 10-pin NEMA4
Operating Temperature (extended):	0 to +85 °C	Operating Temperature (standard):	0 to +70 °C	Output Format:	Quadrature AB with Z & complementary outputs
Phase Sense:	A leads B for CCW rotation	Resolution:	1-2540 PPR	Shaft Size:	10 mm, 1/4-inch or 3/8-inch dia
Shaft Speed & Loading (>1024 PPR):	5,000 RPM; 40 lbs radial & axial	Shaft Speed & Loading (>1024 PPR):	10,000 RPM; 80 lbs radial & axial	Shock:	50 G
Starting Torque:	1.0 oz-in (no seal); 2.0 oz-in (with seal)	Storage Temperature:	SPR 40 to +90 °C	Type:	Incremental optical shafted encoder, Dynapar H20 series
Vibration:	5-2000 Hz	Last Verified:	07/17/2025 5:02 AM		

Contact Us

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Shipping Options



Payment Methods

