



Danaher - Dynapar Encoders

HA62525400021



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One Year
Warranty

The **HA62525400021** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Electrical Input Power:	5VDC, max 80 mA	Enclosure Rating:	NEMA4/IP66 (dustproof, washdown)	Frequency Response:	Min 100 kHz
Frequency Response (ext temp):	Min 75 kHz	Max Shaft Speed:	5000 RPM	Moment of Inertia:	3.0×10^{-4} oz·in·s ²
Noise Immunity:	EN61326-1 tested	Output:	4469 Differential Line Driver	Phase Sense:	A leads B for CW rotation (view from shaft end)
Quadrature Phasing:	90° ±22.5° electrical	Resolution:	12540 PPR	Shaft Sizes:	1/4" and 3/8" diameters
Signal Format:	Quadrature AB, optional Index Z, complementary outputs	Starting Torque (HA625):	2.5 oz·in @ 25°C	Warranty:	1 year
Weight:	1.5 lbs	Last Verified:	07/18/2025 3:29 PM		

Contact Us

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Shipping Options



Payment Methods



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