



Danaher - Dynapar Encoders

H220001001225



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The **H220001001225** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Differential Line Driver:	7272: 40 mA; 4469: 100 mA EN61326-1; reverse polarity & short-circuit protection	Electrical Input Power:	5-26 VDC; ?80 mA	Frequency Response:	?100 kHz (Index 75 kHz ext. temp)
Noise Immunity & Protection:	Dynapar Series H20 Shafted Encoder	Open-Collector Output:	40 mA sink	Phase Sense:	A leads B for CCW rotation
Product Line:	90° ±22.5° electrical	Push-Pull Output:	40 mA sink/source	Quadrature Output Format:	AB with optional Z & complementary outputs
Quadrature Phasing:		Resolution:	1-2540 PPR	Shaft Load >1024 PPR:	40 lb radial/axial; 5,000 RPM
Shaft Load ?1024 PPR:	80 lb radial/axial; 10,000 RPM	Shaft Size Compatibility:	10 mm, 1/4" or 3/8"	Starting Torque:	1.0 oz-in (no seal); 2.0 oz-in (with seal)
Termination Options:	MS or M12 connector; cable exit	Waveform:	Squarewave, rise/fall <1 µs into 1000 pF	Last Verified:	07/17/2025 10:27 PM

Contact Us

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Shipping Options



Payment Methods

