



## Danaher - Dynapar Encoders

### HS35R1024H57401



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The **HS35R1024H57401** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Electrical Input:</b>	5SPR26 VDC; 80 mA max (excl. outputs)	<b>Enclosure Rating:</b>	Std NEMA12/IP54; Enhanced NEMA4/IP66	<b>Encoder Type:</b>	Incremental optical
<b>Frequency Response:</b>	?100 kHz (index 75 kHz in ext temp)	<b>Max Shaft Speed:</b>	5,000 RPM	<b>Operating Temperature:</b>	0SPR70°C (std); 0SPR85°C (extended)
<b>Output Options:</b>	7273 OC sink 40 mA; 7272 PP 40 mA; Diff LD 40SPR100 mA	<b>Phase Sense:</b>	A leads B in CW/CCW (viewed from shaft end)	<b>Quadrature Phasing:</b>	90°±22.5° electrical
<b>Resolution:</b>	1024 PPR	<b>Shaft Loading:</b>	35 lb radial; 40 lb axial @ 0.25"	<b>Shaft Size:</b>	1/4" or 3/8"
<b>Signal Format:</b>	Quadrature A/B; optional Z & complementary	<b>Starting Torque:</b>	1.0 oz?in (HA525); 2.5 oz?in (HA625)	<b>Last Verified:</b>	08/15/2025 4:38 PM

## Contact Us

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## Shipping Options



## Payment Methods



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