

## Danaher - Dynapar Encoders

# HA62510000340



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The **HA62510000340** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Differential Line Driver Output:</b>	Supported	<b>Enclosure:</b>	NEMA4/IP66	<b>Encoder Type:</b>	Incremental Optical
<b>Input Power:</b>	5 <sup>SPR</sup> 26 VDC, 80 mA max	<b>Materials:</b>	Aluminum housing; Stainless Steel shaft; Glass disc	<b>Max Shaft Speed:</b>	5000 RPM
<b>Open Collector Output:</b>	40 mA sink max	<b>Operating Temp:</b>	0 to +85 °C	<b>Phase Sense:</b>	Channel A leads B on CW rotation (shaft-end view)
<b>Push-Pull Output:</b>	40 mA sink/source	<b>Quadrature Phasing:</b>	90° mechanical (~22.5° electrical)	<b>Resolution:</b>	1 to 2540 PPR
<b>Shaft Loading:</b>	35 lbs radial, 40 lbs axial @0.25" from face	<b>Shaft Size:</b>	1/4 or 3/8 inch	<b>Shock Rating:</b>	50 G, 11 msec
<b>Signal Format:</b>	Quadrature AB; optional Index (Z) and complements	<b>Starting Torque:</b>	?2.5 oz-in @ 25 °C	<b>Storage Temp:</b>	-40 to +90 °C
<b>Vibration:</b>	5 <sup>SPR</sup> 2000 Hz, 20 G	<b>Last Verified:</b>	07/18/2025 2:53 PM		

## Contact Us

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## Shipping Options



## Payment Methods

