



## Danaher - Dynapar Encoders

# HR62510240B3015



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One Year  
Warranty

The **HR62510240B3015** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Disc Material:</b>	Glass	<b>Encoder Type:</b>	Incremental	<b>Frequency Response:</b>	100 kHz (index)
<b>Housing Material:</b>	Aluminum	<b>Max Shaft Speed:</b>	Optical	<b>Moment of Inertia:</b>	75 kHz @ ext temp)
<b>Operating Temp (Ext):</b>	0 to +85 °C	<b>Operating Temp (Std):</b>	5,000 RPM	<b>Output Drive Current:</b>	3.0×10 <sup>-3</sup> oz-in-s <sup>2</sup>
<b>Output Type:</b>	Open Collector, Push-Pull, Differential	<b>Phase Sense:</b>	0 to +70 °C	<b>Quadrature Format:</b>	400 mA max
<b>Resolution:</b>	12540 PPR configurable; up to 10,240 counts	<b>Shaft Sizes:</b>	A leads B for CW rotation (viewed from rear)	<b>Starting Torque:</b>	A & B channels, optional Z index
<b>Supply Current:</b>	80 mA (excl. outputs)	<b>Supply Voltage:</b>	1/4" and 3/8"	<b>Warranty:</b>	2.5 oz-in (HA625 models)
<b>Last Verified:</b>	07/18/2025 9:00 AM		526 VDC		1 year

## Contact Us

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## Shipping Options



## Payment Methods

