

## Danaher - Dynapar Encoders

# HC62536000003



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The **HC62536000003** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Connector:</b>	7- and 10-pin MS connectors	<b>Enclosure Rating:</b>	NEMA4/IP66, dust-proof, washdown capable	<b>Encoder Type:</b>	Incremental optical
<b>Frequency Response:</b>	Up to 250 kHz	<b>Input Power:</b>	4.5 <sup>SFR</sup> 26 VDC, 80 mA max (excl. load)	<b>Moment Of Inertia:</b>	2.83×10 <sup>??</sup> oz·in·s <sup>2</sup>
<b>Mounting:</b>	Flange mount	<b>Operating Temperature:</b>	0 to +70°C (std); -40 to +85°C (ext)	<b>Output Format:</b>	Quadrature AB with optional Z and complementary outputs
<b>Output Options:</b>	7273 OC: 30 V max, 40 mA sink; 7272 PP/Diff: 40 mA sink/src	<b>Resolution:</b>	3000 <sup>SFR</sup> 5000 PPR	<b>Shaft Loading:</b>	40 lb radial; 30 lb axial
<b>Shaft Speed:</b>	Up to 10,000 RPM	<b>Starting Torque:</b>	2.5 oz·in (HC625)	<b>Vibration Endurance:</b>	5 <sup>SFR</sup> 2000 Hz at 20 G
<b>Last Verified:</b>	07/18/2025 4:14 AM				

## Contact Us

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## Shipping Options



## Payment Methods

