



## Danaher - Dynapar Encoders

### HS35R1024732D



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The **HS35R1024732D** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Bore Size:</b>	1/2 in	<b>Electrical Immunity:</b>	Reverse polarity protection	<b>Frequency Response:</b>	≥100 kHz
<b>Max Shaft Speed (&gt;1024 PPR):</b>	5,000 RPM	<b>Max Shaft Speed (? 1024 PPR):</b>	10,000 RPM	<b>Moment of Inertia:</b>	3.0×10 <sup>-6</sup> oz·in·s <sup>2</sup>
<b>Mounting:</b>	Slotted tether	<b>Operating Temperature (ext):</b>	-40 to +85 °C	<b>Operating Temperature (std):</b>	0 to +70 °C
<b>Output Voltage:</b>	5-26 VDC	<b>Resolution:</b>	1024 PPR	<b>Starting Torque (no seal):</b>	1.0 oz·in (25°C)
<b>Starting Torque (with seal):</b>	3.0 oz·in (25°C)	<b>Termination:</b>	2 m cable	<b>Last Verified:</b>	07/16/2025 10:03 AM

## Contact Us

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## Shipping Options



## Payment Methods



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