



## Danaher - Dynapar Encoders

# HS35R1024HXRD33



 **In Stock, Ships 2-3 Days**

- ☒ Get a Quote in 5 minutes
- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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One Year  
Warranty

The **HS35R1024HXRD33** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Bore Size:</b>	1 inch	<b>Cable:</b>	2-meter (72-inch) pre-attached cable	<b>Frequency Response:</b>	125 kHz
<b>IP Rating (Dynamic &gt;5000 RPM):</b>	IP64	<b>IP Rating (Stationary):</b>	IP67 (dust and moisture protection)	<b>Line Driver:</b>	7272 line driver (for noise immunity and signal integrity)
<b>Mechanical Design:</b>	Shaft-mounted	<b>Operating Temperature Range:</b>	-40°C to +85°C	<b>Output Type:</b>	Differential ABZ
<b>Output Voltage Range:</b>	5 to 26 VDC	<b>Pulses Per Revolution (PPR):</b>	1024	<b>Quadrature Phase:</b>	90° ±30° electrical
<b>Shaft Speed Capability:</b>	Over 5000 RPM	<b>Storage Temperature Range:</b>	-40°C to +100°C	<b>Vibration Resistance:</b>	Up to 20G (5 to 3000 Hz)
<b>Last Verified:</b>	07/18/2025 5:15 PM				

## Contact Us

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## Shipping Options



## Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.