

## Danaher - Dynapar Encoders

# H232540100035PS



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The **H232540100035PS** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Connector Options:</b>	6-,7-,10?pin MS3106A; NEMA4 or M12	<b>Differential Output:</b>	Up to 100 mA	<b>Encoder Type:</b>	Incremental optical
<b>Humidity:</b>	Up to 98% non? condensing	<b>Input Power:</b>	5 <sup>SPR</sup> 26 VDC, max 80 mA	<b>Maximum Shaft Speed:</b>	10,000 RPM (? 1024 PPR); 5,000 RPM (>1024 PPR)
<b>Mechanical Construction:</b>	Aluminum housing & cover; SS shaft; Glass or plastic disk	<b>Open?collector Output:</b>	40 mA sink	<b>Operating Temperature:</b>	0°C to +70°C (std); 0°C to +85°C (ext)
<b>Phase Sense:</b>	A leads B for CCW rotation (face view)	<b>Push?pull Output:</b>	40 mA sink/source	<b>Quadrature Phasing:</b>	90° ±22.5° electrical
<b>Resolution:</b>	1 <sup>SPR</sup> 2540 PPR	<b>Shaft Size:</b>	10 mm, 1/4?, 3/8?	<b>Shock:</b>	50 G for 11 ms
<b>Signal Format:</b>	Quadrature AB; optional Z & complementary	<b>Storage Temperature:</b>	-40°C to +90°C	<b>Vibration:</b>	5 <sup>SPR</sup> 2000 Hz at 20 G
<b>Last Verified:</b>	07/18/2025 2:17 PM				

## Contact Us

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## Shipping Options



## Payment Methods

