

## Danaher - Dynapar Encoders

### H2200500325EF



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The **H2200500325EF** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Differential Line Driver (4469):</b>	100 mA sink/source NEMA12/IP54 or NEMA4/IP66 (with seal)	<b>Differential Line Driver (7272):</b>	40 mA sink/source	<b>Frequency Response:</b>	>=100 kHz (>=75 kHz ext. temp.)
<b>Ingress Rating:</b>	10,000 RPM (? 1024 PPR); 5,000 RPM (>1024 PPR)	<b>Input Current:</b>	?80 mA (excl. outputs)	<b>Materials:</b>	Housing Al; Shaft SS; Disc glass/plastic
<b>Max Shaft Speed:</b>	0 to +70 °C (std), 0 to +85 °C (ext)	<b>Open-Collector Output (7273):</b>	40 mA sink max	<b>Operating Mode:</b>	Optical incremental
<b>Operating Temperature:</b>	90° ±22.5° electrical	<b>Phase Sense:</b>	A leads B for CCW rotation (viewed shaft end)	<b>Push-Pull Output (7272):</b>	40 mA sink/source
<b>Quadrature Phasing:</b>	80 lb (?1024 PPR); 40 lb (>1024 PPR)	<b>Resolution:</b>	1 to 2540 PPR	<b>Shaft Diameter Options:</b>	10 mm; 1/4 in; 3/8 in
<b>Shaft Load:</b>		<b>Signal Format:</b>	A/B quadrature; optional Z; complementary outputs	<b>Supply Voltage:</b>	5 to 26 VDC
<b>Last Verified:</b>	07/16/2025 3:58 PM				

## Contact Us

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## Shipping Options



## Payment Methods



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