

## Danaher - Dynapar Encoders

### E2312300X4X15



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The **E2312300X4X15** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Enclosure Rating:</b>	NEMA 12 / IP54	<b>Encoder Type:</b>	Incremental, Optical	<b>Frequency Response:</b>	Min. 100 kHz
<b>Housing &amp; Cover Material:</b>	Aluminum	<b>Input Power:</b>	5-26 VDC (Open Collector & Totem Pole)	<b>Maximum Shaft Speed:</b>	5000 RPM
<b>Operating Temperature:</b>	0°C to +70°C	<b>Output Current:</b>	40 mA sink/source (push-pull/differential)	<b>Output Format:</b>	Two-channel quadrature (AB) with optional Index (Z)
<b>Phase Sense:</b>	A leads B = CW; B leads A = CCW	<b>Quadrature Phasing:</b>	90° ±18° electrical	<b>Resolution:</b>	1 2540 PPR
<b>Shaft Size:</b>	1/4 in	<b>Starting Torque:</b>	0.2 oz-in max at 25°C	<b>Storage Temperature:</b>	-40°C to +80°C
<b>Last Verified:</b>	07/16/2025 9:25 PM				

## Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: [sales@automation-factory.com](mailto:sales@automation-factory.com)

## Shipping Options



## Payment Methods



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