

## Danaher - Dynapar Encoders

# 2212700240



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- ☒ Up to half the cost of the manufacturer



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Warranty

The **2212700240** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Electrical Power Requirements:</b>	5 to 15 VDC max at 115 mA (max) plus load requirements	<b>Frequency Response:</b>	50 kHz	<b>Housing Material:</b>	Aluminum housing
<b>Inertia:</b>	285 gm-cm <sup>2</sup> max	<b>Mating Connector:</b>	10-pin style, MS3106A-18-1S (Dynapar Part No. MCN-N6)	<b>Operating Mode:</b>	Incremental, Optical
<b>Output Driver:</b>	TC1428 Differential Line Driver, 40 mA sink/source	<b>Phase Sense:</b>	A leads B for CW rotation of the primary shaft	<b>Resolution Range:</b>	1 to 2500 PPR (pulses per revolution)
<b>Shaft Loading:</b>	Radial: 45 lbs; Axial: 15 lbs	<b>Shaft Size:</b>	5/8 inch nominal	<b>Shaft Speed:</b>	3600 RPM
<b>Signal Format:</b>	Two channel quadrature (AB) with optional index	<b>Starting Torque:</b>	15 oz-in	<b>Weight:</b>	10 lbs
<b>Last Verified:</b>	07/16/2025 2:14 PM				

## Contact Us

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## Shipping Options



## Payment Methods



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