

## Danaher - Dynapar Encoders

### E1402500070X21



**In Stock, Ships in 3-5 Days**

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- ✓ Parts ship in as little as 24 hours
- ✓ Up to half the cost of the manufacturer



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One Year  
Warranty

The **E1402500070X21** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Connector:</b>	10-pin, style MS3106A-18-1S (Dynapar Part No. MCN-N6)	<b>Disc Material:</b>	Mylar	<b>Environmental Protection:</b>	NEMA 12 / IP54 and NEMA 4 / IP66 with optional shaft seals
<b>Frequency Response:</b>	50 kHz	<b>Housing Material:</b>	Aluminum with Stainless Steel Shaft	<b>Operating Temperature:</b>	0 to 54 C
<b>Output:</b>	TC1428 Differential Line Driver, 40 mA Sink/Source	<b>Phase Sense:</b>	A leads B for clockwise rotation of primary shaft	<b>Power Requirements:</b>	5 to 15 VDC, 115 mA max plus load requirements
<b>Shaft Loading:</b>	Radia45 lbs, Axia15 lbs	<b>Shaft Size:</b>	5/8" nominal	<b>Slew Speed:</b>	3600 RPM
<b>Standard Operating Characteristics:</b>	Incremental, Optical Code with up to 2500 PPR	<b>Typical Starting Torque:</b>	15 oz-in	<b>Weight:</b>	10 lbs
<b>Last Verified:</b>	09/06/2025 2:01 AM				

## Contact Us

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## Shipping Options



## Payment Methods



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