

## Danaher - Dynapar Encoders

### 61CAEF-240-A-0-00



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- ☒ Up to half the cost of the manufacturer



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Warranty

The **61CAEF-240-A-0-00** is a part of the **Dynapar Encoders Series** by **Danaher**.

## Specifications

<b>Axial Shaft Load (10 mm flange):</b>	24 lbs	<b>Axial Shaft Load (6 mm flange):</b>	13 lbs	<b>Data Output:</b>	~30 mA, short-circuit protected
<b>Electrical Accuracy:</b>	±1/2 LSB (±1 LSB above 12-bit)	<b>Enclosure Rating:</b>	IP67	<b>Frequency Response:</b>	Up to 100 kHz
<b>Operating Temperature:</b>	-25°C to +85°C	<b>Power Supply Current:</b>	Up to 200 mA	<b>Power Supply Voltage:</b>	5 VDC ±5% or 10-30 VDC
<b>Radial Shaft Load (10 mm flange):</b>	35 lbs	<b>Radial Shaft Load (6 mm flange):</b>	24 lbs	<b>Shaft Size:</b>	6 mm synchro flange; 10 mm clamping flange
<b>Shaft Speed:</b>	6,000 RPM	<b>Shaft Tolerance:</b>	+0/-0.0007	<b>Shock Resistance:</b>	100 G, 3 ms
<b>Starting Torque:</b>	?0.2 in-oz	<b>Storage Temperature:</b>	-25°C to +85°C	<b>Vibration Resistance:</b>	10-500 Hz @10 G
<b>Weight:</b>	11 oz (300 g)	<b>Last Verified:</b>	07/16/2025 8:09 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

