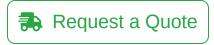


### **Danaher - Dynapar Encoders**

# 220250000000





- Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer





Secure Online Checkout Free Ground Shipping

One Year Warranty

The **220250000000** is a part of the **Dynapar Encoders Series** by **Danaher**.

### **Specifications**

Axial shaft loading:	24 lbs	Enclosure rating:	NEMA 4 / IP66	Frequency response:	?200 kHz (push- pull), ?300 kHz (line driver)
Input power (line driver):	5 VDC ±10%, max 40 mA	Input power (push- pull):	10 30 VDC, max 60 mA	Max shaft speed:	10,000 RPM
Operating temperature:	0 °C to +70 °C	Opposite-channel accuracy:	±40°/PPR (~±14? at 10,000 PPR)	Output current (line driver):	±20 mA
Output current (push-pull):	±30 mA (short- circuit protected)	Phase sense:	A leads B for CCW rotation (shaft-end view)	Radial shaft loading:	35 lbs
Resolution:	8,192 = 10,000 PPR	Same-channel accuracy:	±10.8°/PPR (~±3.9? at 10,000 PPR)	Shaft size:	3/8 inch nominal
Shock rating:	50 G for 11 ms	Signal format:	Two-channel quadrature with optional Z index	Storage temperature:	<sup>≊₽4</sup> 25 °C to +90 °C
Vibration rating:	5⁵⁵° 2000 Hz	Last Verified:	07/18/2025 10:13 AM		

#### **Contact Us**

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## **Shipping Options**









### **Payment Methods**









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