

Danaher - Dynapar Encoders

H231024000005



 **In Stock, Ships 2-3 Days**

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



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One Year
Warranty

The **H231024000005** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Accuracy (opposite Channel):	±40°/PPR (±14 arc?sec at 10,000 PPR)	Accuracy (same Channel):	±10.8°/PPR (±3.9 arc?sec at 10,000 PPR)	Electrical Termination (10?pin MS):	MS3106A?18?1S
Electrical Termination (10?pin NEMA4):	MCN?N6N4	Electrical Termination (7?pin MS):	MS3106A?16S?1S	Frequency Response (line Driver):	?300 kHz
Frequency Response (push?pull):	?200 kHz	Input Power (line Driver):	5 VDC ±10% at 40 mA max	Input Power (push?pull):	10 to 30 VDC at 60 mA max
Maximum Shaft Speed:	10,000 RPM	Noise Immunity:	Tested to EN61326?1	Operating Principle:	Incremental optical encoder with direct?read capability
Output Format:	Quadrature AB with optional Z & complementary outputs	Resolution:	8192 to 10,000 PPR	Shaft Loading:	35 lbs radial, 24 lbs axial
Shaft Size:	3/8 in	Waveform:	Squarewave rise/fall <1 ?s into 1000 pF load	Weight:	1.5 lbs
Last Verified:	07/18/2025 11:58 AM				

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

Shipping Options



Payment Methods

