



Danaher - Dynapar Encoders

HR62510000240



 **Request a Quote**

- ☒ 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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The **HR62510000240** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Bore Diameter:	6 mm to 16 mm	Encoder Type:	Incremental, Optical	Frequency Response:	?100 kHz (75 kHz for index @ ext. temp)
Input Power:	5 to 26 VDC at 100 mA max	Maximum Shaft Speed:	6000 RPM	Operating Temp (Extended):	0°C to +85°C
Operating Temp (Standard):	0°C to +70°C	Output Drivers:	Push-Pull, Line Driver, Open Collector (?40 mA)	Output Format:	2-channel quadrature AB, opt. Index Z, complementary outputs
Phase Sense:	A leads B for CCW rotation (viewed from end)	Quadrature Phasing:	90° ±22.5° electrical	Resolution:	50 to 2540 PPR
Starting Torque:	?12 oz-in	Storage Temp:	-40°C to +85°C	Termination Options:	MS, M12 connectors or cable exit
Weight:	?10 oz	Last Verified:	07/19/2025 1:36 AM		

Contact Us

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Shipping Options



Payment Methods



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