

Danaher - Dynapar Encoders

HD25200240G10



405₽#80 lb



- 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

Optical,

incremental

Free Ground Shipping

One Year Warranty

?100 kHz

The HD25200240G10 is a part of the Dynapar Encoders Series by Danaher.

Frequency

Response:

Specifications

Axial Load:

Axiai Louai		Elicoaci Type.	moremental	response.	
Index Channel Response:	?75 kHz (extended temp)	Max Shaft Speed (>1024 PPR):	5,000 RPM	Max Shaft Speed (? 1024 PPR):	10,000 RPM
Operating Temperature (extended):	0 to +85°C	Operating Temperature (standard):	0 to +70°C	Output Driver:	Push-pull (40 mA) or differential
Output Format:	AB quadrature, optional Z, complementary	Phase Sense:	A leads B = CCW shaft rotation	Quadrature Phasing:	90° ±22.5°
	40 80 lb		1 2540 PPR		1.0 oz·in (no seal) to 2.0 oz·in (with seal) at
Radial Load:		Resolution:		Starting Torque:	25°C
Storage Temperature:	5Pf40 to +90°C	Supply Current:	80 100 mA (no load)	Supply Voltage:	5 to 26 V DC
Waveform Characteristics:	Squarewave, rise/fall <1 ?s into	Last Verified:	07/16/2025 3:15 PM		

Encoder Type:

Last Verified:

Contact Us

Characteristics:

1620 Old Apex Road, Cary, NC 27513, USA

1000 pF load

Toll Free: 1-888-551-3082

International: <u>1-919-443-0207</u>

Fax: 1-919-867-6204

Email: sales@automation-factory.com

Shipping Options









Payment Methods









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