

## **Danaher - Dynapar Encoders**

## H420600

**Specifications** 



## h Stock, Ships in 3-5 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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Secure Online

Checkout

Free Ground

One Year Warranty

The **H420600** is a part of the **Dynapar Encoders** Series by **Danaher**.

Differential Line Driver Output:	Optional	Encoder Type:	Incremental optical	Frequency Response (Index, Extended Temp): Operating	?75 kHz
Frequency Response (Standard):	?100 kHz	Open-Collector Output:	?40 mA sink	Operating Temperature (Extended):	0 to +85 °C
Operating Temperature (Standard):	0 to +70 °C	Phase Sense:	Channel A leads B for CCW rotation	Product Series:	H20 Dynapar incremental encoder
Push-Pull Output:	±40 mA sink/source	Quadrature Phasing:	90°±22.5°	Resolution Range:	12000001 120002540 PPR
	80 lb radial/axial (?1024 PPR); 40 lb	<b>Q</b> uadiana o Filaonigi	10 mm, 1/4 in, 3/8 in		Quadrature (A, B) with optional Index (Z) and
Shaft Load Capacity:	(>1024 PPR)	Shaft Size Options:		Signal Format:	complements
Supply Current:	?80 mA (excl. loads)	Supply Voltage:	5sen 26 VDC	Symmetry:	180°±18° electrical
Waveform:	Squarewave, rise/fall <1 ?s into 1000 pF	Last Verified:	07/18/2025 5:02 AM		
Contact Us		Shipping Options			
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