sales@automation-factory.com 1-919-443-0207

Danaher - Dynapar Encoders

UTOMATION ACTORY

H5610241243





- 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 **H5610241243** is a part of the **Dynapar** Encoders Series by Danaher.

Specifications

Accuracy (leading

edge):

Frequency Response 2300 kHz

(line driver):

10^{5P#}30 VDC, 60 **Input Power:** mA max

PP ±30 mA; LD ±20 mA (short-

circuit protected)

Output Current:

Quadrature Phasing:

Shaft Size:

Weight:

90° ±25° electrical 3/8?

1.5 lbs

±10.8°/PPR; ±3.9? at 10,000

Accuracy (opposite PPR

edge):

Frequency Response

(push-pull):

Operating Mode:

Output Format:

Radial Shaft Load:

Shaft Speed:

Last Verified:

±40°/PPR; ±14? at

10,000 PPR

?200 kHz

Incremental optical

2-channel quadrature (AB); optional Z;

complementary outputs

35 lbs

?10,000 RPM

07/16/2025 4:56 PM

24 lbs

Phase Sense:

Resolution:

Axial Shaft Load:

IP66 (dustproof, **Ingress Protection:** washdown)

Operating 0° to +70°C Temperature:

A leads B for **CCW** rotation

8192 10.000

PPR

Storage Temperature: 25° to +90°C

Contact Us

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Shipping Options









Payment Methods









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