

Danaher - Dynapar Encoders

HS351024C3342



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- ☒ Up to half the cost of the manufacturer



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The **HS351024C3342** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Axial Shaft Load: 15 lbs

Frequency Response: 50 kHz

Inertia: 285 gm-cm² max

Output Driver: TC1428 differential line driver, 40 mA sink/source

Radial Shaft Load: 45 lbs overhung

Shaft Material: Stainless Steel

Supply Voltage: 5 to 15 VDC

Disc Material: Mylar

Housing Material: Aluminum

Operating Mode: Incremental optical encoder Two-channel quadrature (AB) with optional index

Output Format: 1 to 2500 PPR

Resolution: 15 oz-in

Starting Torque: 07/16/2025 10:00 PM

Last Verified:

Enclosure Rating: NEMA 12/IP54; optional NEMA 4/IP66 (shaft seals)

Humidity: Up to 98% non-condensing


Operating Temperature: 0 to 54 °C

Phase Sense: A leads B for CW rotation of shaft

Shaft Diameter: 5/8" nominal

Supply Current: 115 mA max

Contact Us

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Shipping Options



Payment Methods

