

Danaher - Dynapar Encoders

HS35R10248040



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The **HS35R10248040** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Axial Load Capacity:	15 lbs	Encoder Type:	Incremental optical	Frequency Response:	50 kHz
Mating Connector:	10-pin MS3106A-18-1S (Dynapar MCN-N6)	Min A?B Transition Spacing:	12.5% of electrical cycle	Moment of Inertia:	Up to 285 gm? cm ²
Output Driver:	TC1428 differential driver, 40 mA sink/source	Phase Sense:	Channel A leads B for CW rotation	Power Requirements:	5-15 VDC, max 115 mA
Radial Load Capacity:	45 lbs	Resolution:	1500 PPR	Shaft Diameter:	5/8 in nominal
Signal Format:	Quadrature AB, optional index	Starting Torque:	15 oz?in typical	Last Verified:	07/17/2025 7:43 AM

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@automation-factory.com

Shipping Options



Payment Methods



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