

Danaher - Dynapar Encoders

H5620481643



 **In 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



Secure Online
Checkout



Free Ground
Shipping




One Year
Warranty

The **H5620481643** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Enclosure Rating:	NEMA 12 / IP54; NEMA 4 / IP66 with optional shaft seals	Encoder Type:	Incremental, Optical (Dynapar [®] SERIES 60P)	Frequency Response:	Up to 50 kHz
Inertia:	Up to 285 gm- cm ² maximum	Operating Temperature:	0 to 54 °C	Output Driver:	TC1428 Differential Line Driver, 40 mA sink/source
Phase Sense:	Channel A leads Channel B for clockwise rotation	Power Requirements:	5 to 15 VDC max; 115 mA max (plus load requirements)	Resolution:	1 to 2500 PPR (pulses per revolution)
Shaft Loading:	Radial: 45 lbs; Axial: 15 lbs	Shaft Size:	5/8 inch nominal	Signal Format:	Two channel quadrature (AB) with optional index
Slew Speed:	3600 RPM	Last Verified:	07/18/2025 8:15 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



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.