

Danaher - Dynapar Encoders

HS35R204881EF



 [Request a Quote](#)

- ☒ 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 **HS35R204881EF** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Bearing Life:	80,000 hr @3600 RPM; 128,000 hr @1800 RPM	Bore Size:	5/8 in	Cable Length:	0.3 m (13 in)
Connector Termination:	10-pin bulkhead connector	Enclosure Rating:	NEMA 4/IP66 (dust-proof, washdown)	Encoder Type:	Sealed hollow shaft encoder (Dynapar)
Humidity Tolerance:	Up to 98% RH (non-condensing)	Maximum Speed:	3600 RPM	Mounting:	4.5 in C-face
Operating Temperature:	-40°C to +70°C (up to +100°C)	Output Format:	E isolated output	Resolution:	2048 PPR
Shaft Load:	40 lb radial, 30 lb axial	Shock Resistance:	50 G for 11 ms	Vibration Resistance:	5 G 2000 Hz at 20
Last Verified:	07/16/2025 8:29 PM				

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.