



Danaher - Dynapar Encoders

HS20006083120



 **In Stock, Ships 2-3 Days**

- ☒ Get a Quote in 5 minutes
- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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One Year
Warranty

The **HS20006083120** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Bore Diameter:	6 mm to 16 mm	Connector Termination:	MS, M12 or cable exit	Electrical Output:	7272 Push?Pull (40 mA), Diff. Line Driver, Open Collector
Encoder Type:	Incremental, Optical	Frequency Response:	?100 kHz	Index Timing:	180° ±18° electrical (gated with B low)
Input Power:	5 to 26 VDC, up to 100 mA	Operating Temp:	0°C to +70°C (extended to +85°C)	Phase Sense:	A leads B (CCW shaft rotation)
Quadrature Phasing:	90° ±22.5° electrical	Resolution:	50 to 2540 PPR	Shaft Speed:	Up to 6000 RPM
Signal Format:	Quadrature AB, optional Z, complementary outputs	Storage Temp:	SPR40°C to +85°C	Symmetry:	180° ±18° electrical
Last Verified:	07/16/2025 2:02 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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