

Danaher - Dynapar Encoders

HC62536006011



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The **HC62536006011** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Connector Options:	7-pin (MS3106A-16S-1S), 10-pin (MS3106A-18-1S)	Enclosure Rating:	NEMA4/IP66 (dust proof, washdown)	Encoder Type:	Shafted incremental encoder
Frequency Response:	Up to 250 kHz	Input Power:	4.5VDC, 26 VDC, ? 80 mA (no load)	Open Collector Output:	30 VDC max, 40 mA sink
Operating Temperature:	0°C to +70°C (std), +40°C to +85°C (ext)	Output Format:	Quadrature A, B; optional Index Z; complementary Dynapar HC25/HC625, Industrial Duty	Push-Pull/Differential Output:	40 mA sink/source
Resolution Options:	3000, 3600, 4096, 5000 PPR	Series/Brand:	Dynapar HC25/HC625, Industrial Duty	Shaft Loading:	40 lbs radial, 30 lbs axial
Shaft Speed:	Up to 10,000 RPM	Starting Torque (HC625):	2.5 oz-in max (25°C)	Waveform Characteristics:	Squarewave, t _r /t _f < 1 μs at 1000 pF
Last Verified:	07/15/2025 9:58 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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