

Danaher - Dynapar Encoders

HSD44T1024A3X05



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The **HSD44T1024A3X05** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Connector:	10-pin MS3106A-18-1S connector	Current Consumption:	Up to 115 mA	Enclosure Rating:	NEMA 12/IP54 (opt. NEMA 4/IP66)
Encoder Type:	Optical incremental	Frequency Response:	50 kHz	Housing Material:	Aluminum
Humidity:	Up to 98% non-condensing	Input Voltage:	5 to 15 VDC	Max Shaft Speed:	3600 RPM
Operating Temperature:	0 to 54°C	Phase Relationship:	Channel A leads Channel B	Resolution:	1024 PPR
Shaft Diameter:	5/8 in	Shaft Material:	Stainless steel	Signal Format:	Quadrature A/B with optional index
Weight:	10 lb	Last Verified:	07/18/2025 6:00 AM		

Contact Us

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Shipping Options



Payment Methods



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