

Danaher - Dynapar Encoders

PC15100C



 **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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The **PC15100C** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Electrical Output:	TC1428 Differential line driver, 40 mA sink/source	Encoder Type:	Incremental optical	Frequency Response:	50 kHz
Housing & Materials:	Aluminum housing, stainless steel shaft, Mylar disc	Mating Connector:	10?pin MS3106A? 18?1S	Minimum Free Path:	12.5% of electrical cycle
Moment of Inertia:	?285 g·cm ²	Output Format:	Quadrature AB + index Z	Phase Sense:	A leads B for CW shaft rotation
Power Requirements:	5SPR15 VDC, 115 mA max	Resolution:	1SPR2500 PPR	Shaft Axial Load:	15 lb
Shaft Radial Load:	45 lb	Shaft Size:	5/8 in nominal	Slew Speed:	3600 RPM
Starting Torque:	?15 oz·in	Last Verified:	07/16/2025 11:48 AM		

Contact Us

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Shipping Options



Payment Methods



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