

Danaher - Dynapar Encoders

62-PMDF1000-XA-41



 **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



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One Year
Warranty

The **62-PMDF1000-XA-41** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

DeviceNet Accuracy:	+0.5 LSB (+1 LSB above 12-bit)	DeviceNet MAC ID:	DIP switch settable for network addressing.	DeviceNet Power:	10-30 VDC, 200 mA max; 3 A feed-through
DeviceNet Speed:	5 ms update, 125/250/500 Kbps (DIP switch)	Enclosure Rating:	IP67	Interbus Interface/Protocol:	RS-485, ENCOM Profile K3
Interbus Speed:	600 µs update, 500 Kbps baud	Operating Temperature:	-25°C to +85°C	Profibus Baud Rate:	9.6 Kbps to 12 Mbps (auto)
Profibus Feed-Through Supply:	2 A	Profibus Interface:	RS-485 with Profibus DP protocol	Shaft Load:	10 mm:24 lb ax,35 lb rd;6 mm:13 lb ax,24 lb rd
Shaft Speed:	6,000 RPM	Shaft Tolerance:	+0 / -0.0007 in	Shock Tolerance:	100 G for 3 ms
Starting Torque:	? 0.2 in-oz	Vibration Tolerance:	10-500 Hz at 10 G	Weight:	11 oz (300 g)
Last Verified:	07/16/2025 1:22 PM				

Contact Us

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Shipping Options



Payment Methods

