



Pacific Scientific - Low Inertia PMDC Servomotors

33VM62-101-5



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The **33VM62-101-5** is a part of the **Low Inertia PMDC Servomotors Series** by **Pacific Scientific**.

Specifications

Continuous Duty Torque:	Approximately 0.62 Nm	Efficiency:	Around 85%	Enclosure Type:	Open frame
Frame Size:	62 mm (approx.)	Model Series:	101	Motor Type:	Low Inertia Permanent Magnet DC Motor
Mounting:	Flange mount configuration	Operating Temperature Range:	-20°C to +70°C	Rated Speed:	Approximately 3000 rpm
Rated Voltage:	33 V DC	Rotor Inertia:	Exceptionally low; estimated around 0.0001 kg·m ²	Shaft Diameter:	Approximately 8 mm
Weight:	Approximately 1.2 kg	Last Verified:	07/11/2025 11:52 PM		

Contact Us

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Shipping Options



Payment Methods



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