



Pacific Scientific - Low Inertia PMDC Servomotors

33VM62-028-4



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The **33VM62-028-4** is a part of the **Low Inertia PMDC Servomotors Series** by **Pacific Scientific**.

Specifications

Efficiency:	Around 75%	Frame Size:	33 series (as implied by the part number)	Inertia:	Low inertia design for fast dynamic response
Motor Type:	Low Inertia Permanent Magnet DC Motor	Mounting Type:	Flange mount	No-load Speed:	Approximately 3000 rpm
Operating Temperature:	20°C to 70°C	Rated Current:	Approximately 4.2 A	Rated Power:	62 W
Rated Voltage:	28 V	Shaft Diameter:	4 mm	Speed Tolerance:	±5%
Voltage Tolerance:	±10%	Last Verified:	07/11/2025 8:27 PM		

Contact Us

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Shipping Options



Payment Methods



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