

## Pacific Scientific - Low Inertia PMDC Servomotors

### 4VM62-024-4



 [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



Secure Online  
Checkout



Free Ground  
Shipping



One Year  
Warranty

The **4VM62-024-4** is a part of the **Low Inertia PMDC Servomotors Series** by **Pacific Scientific**.

## Specifications

<b>Duty Cycle:</b>	Continuous duty operation Low inertia design for high dynamic response	<b>Efficiency:</b>	Around 85% typical Low Inertia Permanent Magnet DC Motor	<b>Frame / Series:</b>	4VM62 series
<b>Inertia:</b>	Approximately 6000 rpm	<b>Motor Type:</b>	4	<b>Mounting Style:</b>	Flange mounted
<b>No-load Speed:</b>	Around 2.0 A	<b>Number Of Poles:</b>	Approximately 5000 rpm	<b>Operating Temperature Range:</b>	-20°C to +60°C
<b>Rated Current:</b>	07/10/2025 8:12 PM	<b>Rated Speed:</b>	Approximately 6 mm	<b>Rated Torque:</b>	Approximately 0.025 Nm
<b>Rated Voltage:</b>		<b>Shaft Diameter:</b>		<b>Weight:</b>	Approximately 0.75 kg
<b>Last Verified:</b>					

## Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: [sales@automation-factory.com](mailto:sales@automation-factory.com)

## Shipping Options



## Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.