



## Pacific Scientific - Low Inertia PMDC Servomotors

### 33VM82-000-5



**In Stock, Ships Today**

- ✓ 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 **33VM82-000-5** is a part of the **Low Inertia PMDC Servomotors Series** by **Pacific Scientific**.

## Specifications

<b>Coating:</b>	Yes	<b>Cooling:</b>	Natural convection	<b>Current supply:</b>	6.6A
<b>Dimensions:</b>	200 mm x 300 mm x 100 mm	<b>Housing diameter:</b>	35mm	<b>Housing length:</b>	55mm
<b>Output Voltage:</b>	24 VDC	<b>Power Supply:</b>	100-240 VAC	<b>Protection Class:</b>	IP65
<b>Rotor inertia:</b>	0.00072 ounces per second square	<b>Terminal resistance:</b>	0.8Ohms	<b>Torque constant:</b>	5.9ounces per ampere
<b>Washdown duty:</b>	Yes	<b>Weight:</b>	3.2 kg	<b>Last Verified:</b>	07/11/2025 10:23 PM

## 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.