

Pacific Scientific - Low Inertia PMDC Servomotors**61VM82-220-5****In Stock, Ships in 3-5 Days**

- ✓ 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 **61VM82-220-5** is a part of the **Low Inertia PMDC Servomotors Series** by **Pacific Scientific**.

Specifications

Housing Finish: Blue and Silver
Protection Class: IP55
Rotor Inertia: 0.00375 oz-in-sec²
Tachometer Terminal Resistance: 7.5 Ohms
Torque Constant: 22 oz-in/Amp

Interface Type: USB and RS232
Rated Current (RMS): 7.0 Amps
Speed Rating: 5000 RPM
Tachometer Torque Constant: 3.0 Volts/KRPM
Last Verified: 07/12/2025 4:56 AM

Power Consumption: 550W
Rated Voltage: 48 V
Tachometer: Yes, Analog Type
Terminal Resistance: 1.25 Ohms

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

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.