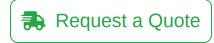
sales@automation-factory.com 1-919-443-0207

Pacific Scientific - Low Inertia PMDC Servomotors

4VM82-220-6





- 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 4VM82-220-6 is a part of the Low Inertia PMDC Servomotors Series by Pacific Scientific.

Specifications

Continuous Stall 19 oz-in / 0.134 Torque: Nm **Motor Terminal**

2.3 Ohms Resistance (155°c): Pulse Current (max): 22 Amps

18 oz-in / 0.127

Nm Rated Torque:

Static Friction Torque 1.8 oz-in / 0.013

(max):

Nm

09/16/2025

Last Verified: 1:38 AM **Electrical Time** Constant (25°c):

Motor Terminal Resistance (25°c):

Rated Power Output: 52 watts

24 Volts

0.17 mS

1.59 Ohms

Rated Voltage:

2.41 °C/Watt Thermal Resistance:

Mechanical Time Constant (25°c):

No-load Speed At Rated Voltage:

Rated Speed:

3900 RPM 0.00047 oz-in-

6680 RPM

S^2 / 3.3 x 10^-6

kg-m^2

5.0 mS

Rotor Inertia: Viscous Damping

Coefficient:

0.4 oz-in/kRPM / 0.003 Nm/kRPM

Contact Us

1620 Old Apex Road, Cary, NC 27513, USA

Toll Free: 1-888-551-3082

International: <u>1-919-443-0207</u>

Fax: 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.