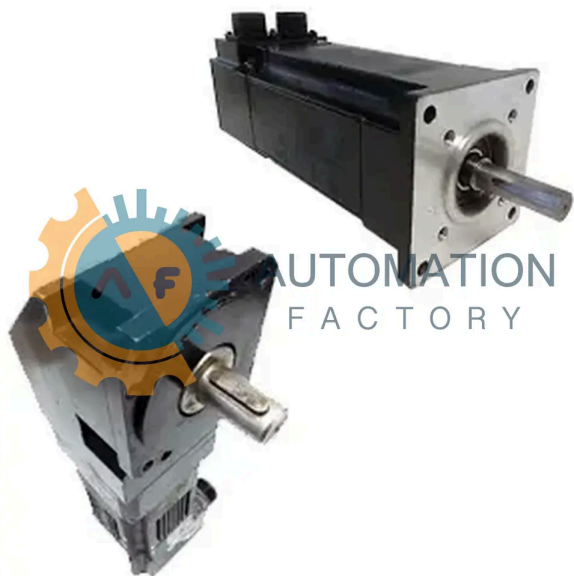




Pacific Scientific - R Servomotors

R21GMNA-HS-LB-NV-02



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



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One Year
Warranty

The **R21GMNA-HS-LB-NV-02** is a part of the **R Servomotors Series** by **Pacific Scientific**.

Specifications

Continuous Stall Current:	2.5 ARMS	Continuous Stall Torque:	1.3 Nm (11.5 lb-in)	Current At Peak Torque:	7.3 ARMS
Inductance (line-to-line):	23.0 mH	Inertia:	0.071 kgm ² x 10 ⁻³ (0.63 lb-in-sec ² x 10 ⁻³)	Peak Torque:	3.70 Nm (32.8 lb-in)
Resistance (line-to-line):	7.3 Ohms	Static Friction (max):	0.03 Nm (0.23 lb-in)	Thermal Resistance:	0.93 deg. C/Watt
Thermal Time Constant:	20.0 min	Torque Constant (rms):	0.6 Nm/ARMS (5.3 lb-in/ARMS)	Typical Rated Speed @ 240v Ac, 320v Dc Bus:	4,500 RPM
Viscous Damping Coefficient:	0.005 Nm/kRPM (0.04 lb-in/kRPM)	Voltage Constant (rms):	0.36 VRMS/rad/sec (37.7 VRMS/kRPM)	Weight (motor Only):	2.5 kg (5.5 lbs)
Last Verified:	06/02/2025 5:18 AM				

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.