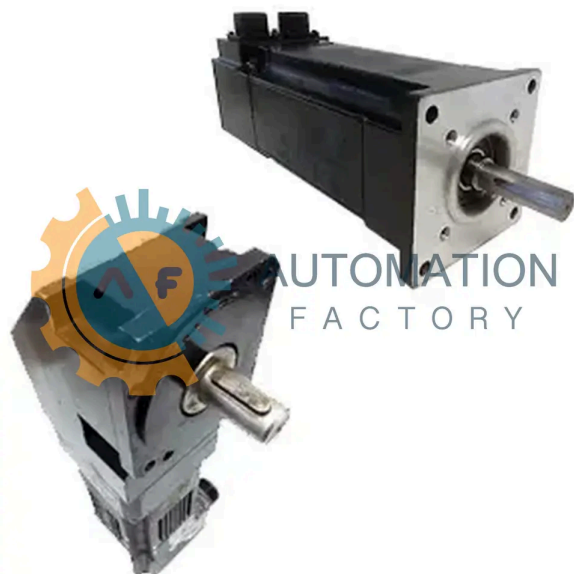


Pacific Scientific - R Servomotors

R37SMNA-R2-NS-NV-02



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- ☒ 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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Warranty

The **R37SMNA-R2-NS-NV-02** is a part of the **R Servomotors Series** by **Pacific Scientific**.

Specifications

Continuous Stall Current:	0.9 A	Continuous Stall Torque:	14 lb-in (1.6 Nm)	Current (Ics):	8.7 A
Environmental Sealing:	Motor waterproof according to IP65	Holding Brake (optional):	Static holding torque of 32 lb-in (3.6 Nm)	Motor Thermal Limits:	Maximum winding temperature at 155°C
Peak Torque:	66 lb-in (7.4 Nm)	Resistance:	1.9 Ohms	Resistance (cold, Line-line):	62 Ohms
Thermal Resistance:	1.65 °C/Watt	Thermal Time Constant:	8 min	Torque Constant (peak):	3.4 lb-in./A (0.38 Nm/A)
Voltage Constant (peak):	40 V/Krpm (0.38 V/rad/sec)	Weight (motor Only):	1.5 lbs (0.68 kg)	Winding Data Inductance:	47 mH
Last Verified:	06/01/2025 12:09 PM				

Contact Us

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 Email: sales@automation-factory.com

Shipping Options



Payment Methods



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