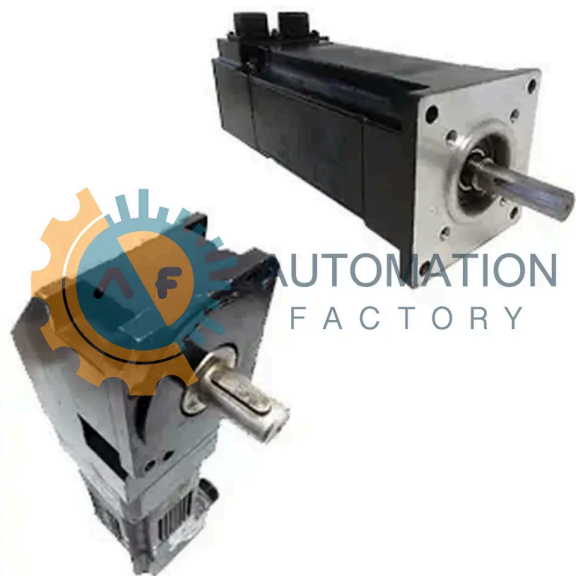


Pacific Scientific - R Servomotors

R33SSNC-NS-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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Free Ground
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One Year
Warranty

The **R33SSNC-NS-NV-02** is a part of the **R Servomotors Series** by **Pacific Scientific**.

Specifications

Continuous Stall Current:	3.9 A	Continuous Stall Torque:	21 lb-in / 2.4 Nm	Current At Peak Torque:	35 A
Inductance (line-line):	22 mH	Inertia (motor Only):	0.64 lb-in-sec ² / 0.072 kgm ² x 10 ⁻³	Peak Torque:	98 lb-in / 11.0 Nm
Resistance (cold, Line-line):	6.9 Ohms	Resistance (hot, Line-line):	10.3 Ohms	Static Friction (max):	0.31 lb-in / 0.035 Nm
Thermal Resistance:	0.84°C/Watt	Thermal Time Constant:	23 minutes	Torque Constant (line-line Peak):	5.9 lb-in/A / 0.67 Nm/A
Viscous Damping Coefficient:	0.06 lb-in/Krpm / 0.0068 Nm/Krpm	Voltage Constant (line-line Peak):	70 V/Krpm / 0.67 V/rad/sec	Weight (motor Only):	7.1 lbs / 3.2 kg
Last Verified:	06/01/2025 2:52 AM				

Contact Us

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 Email: sales@automation-factory.com

Shipping Options



Payment Methods



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