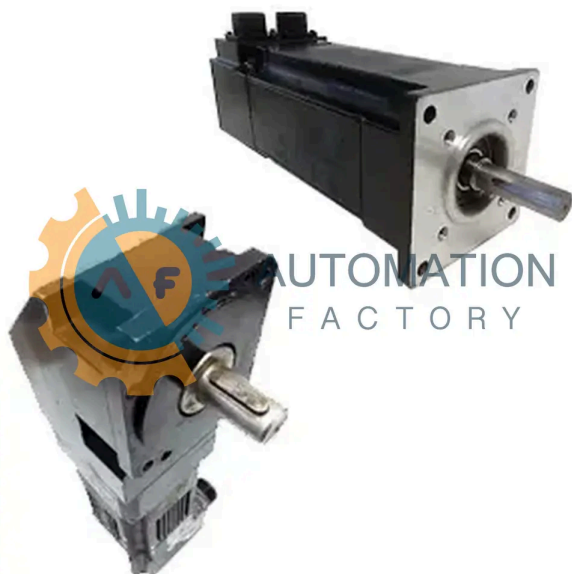




## Pacific Scientific - R Servomotors

### R8AGSNF-TS-LD-NV-04



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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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The **R8AGSNF-TS-LD-NV-04** is a part of the **R Servomotors Series** by **Pacific Scientific**.

## Specifications

<b>Continuous Stall Current:</b>	30 to 60 A	<b>Continuous Stall Torque:</b>	190 to 451 lb-in. (21 to 50 Nm) 0.039 to 0.095 lb-in.-sec <sup>2</sup> (4.4 to 10.7 kgm <sup>2</sup> x 10 <sup>-3</sup> )	<b>Current At Peak Torque:</b>	209 to 418 A
<b>Inductance (line-line):</b>	3.2 to 7.4 mH	<b>Inertia (motor Only):</b>		<b>Peak Torque:</b>	710 to 1757 lb-in. (80 to 198 Nm)
<b>Resistance (line-line, Cold):</b>	0.26 to 0.46 Ohms	<b>Resistance (line-line, Hot):</b>	0.39 to 0.69 Ohms	<b>Static Friction (max.):</b>	2.5 to 6.3 lb-in. (0.28 to 0.70 Nm)
<b>Thermal Resistance:</b>	0.30 to 0.21 °C/Watt	<b>Thermal Time Constant:</b>	40 to 63 minutes	<b>Torque Constant (line-line):</b>	6.7 to 17.7 lb-in./A (0.76 to 2.0 Nm/A)
<b>Viscous Damping Coefficient:</b>	0.96 to 2.2 lb-in./Krpm (0.11 to 0.25 Nm/Krpm)	<b>Voltage Constant (line-line):</b>	79 to 210 V/Krpm (0.76 to 2.0 V/rad/sec)	<b>Weight:</b>	60 to 111 lbs (27 to 49 kg)
<b>Last Verified:</b>	06/01/2025 7:48 PM				

## Contact Us

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## 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.