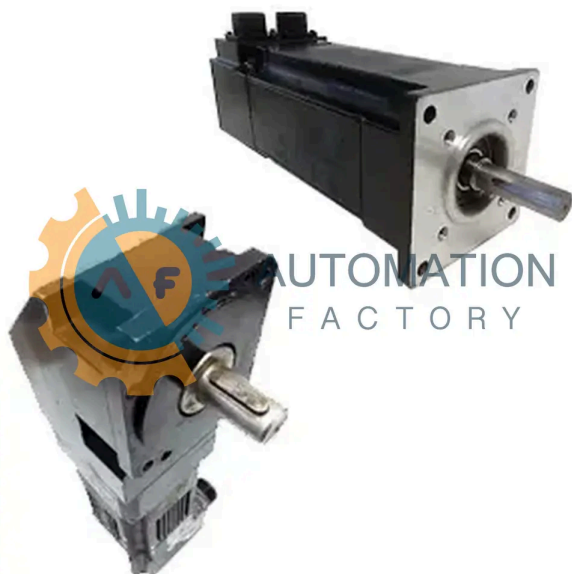




Pacific Scientific - R Servomotors

R65HENA-R2-NS-VS-00



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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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One Year
Warranty

The **R65HENA-R2-NS-VS-00** is a part of the **R Servomotors Series** by **Pacific Scientific**.

Specifications

Continuous Stall Current Ics:	13.1 A	Continuous Stall Torque Tcs:	115 lb-in / 13 Nm	Current At Peak Torque Ipk:	82 A
Inductance L:	13.7 mH	Inertia Jm:	0.011 lb-in.-sec ² / 1.24 kgm ² x 10 ⁻³	Peak Torque Tpk:	400 lb-in / 45 Nm
Resistance (cold) Rc:	1.20 Ohms	Resistance (hot) Rh:	1.8 Ohms	Static Friction Tf:	2.3 lb-in / 0.26 Nm
Thermal Resistance Rth:	0.42 °C/Watt	Thermal Time Constant Th:	36 minutes	Torque Constant Kt:	9.9 lb-in./A / 1.12 Nm/A
Viscous Damping Coefficient Kdv:	0.66 lb-in./Krpm / 0.075 Nm/Krpm	Voltage Constant Ke:	117 V/Krpm / 1.12 V/rad/sec	Weight (motor Only):	39 lbs / 18 kg
Last Verified:	06/02/2025 8:58 AM				

Contact Us

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 Email: sales@automation-factory.com

Shipping Options



Payment Methods



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