sales@automation-factory.com 1-919-443-0207

#### Pacific Scientific - R Servomotors

# R33GENA-HS-LB-NV-00





- Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer





Secure Online Checkout

Free Ground Shipping

One Year Warranty

The R33GENA-HS-LB-NV-00 is a part of the R Servomotors Series by Pacific Scientific.

### **Specifications**

Continuous Stall Current:	2.6 ARMS	Continuous Stall Torque:	2.0 Nm (17.7 lb in.)	Inductance (line-to- line):	22 mH
Inertia:	0.093 kgm^2 x10^3 (0.82 lb insec^2 x10^3)	Peak Torque:	5.31 Nm (47.0 lbin.)	Resistance (line-to- line):	6.9 Ohms
Static Friction:	0.04 Nm (0.31 lb in.)	Thermal Resistance:	0.84 deg. C/Watt	Thermal Time Constant:	23 minutes
Torque Constant (rms):	0.8 Nm/ARMS (7.1 lbin./ARMS)	Typical Rated Speed @ 240v Ac, 320v Dc:	7,000 RPM	Typical Rated Torque @ 240v Ac, 320v Dc:	
Viscous Damping	0.007 Nm/kRPM (0.06 lb in./kRPM)	Voltage Constant	0.49 VRMS/rad/sec (51.3 VRMS/kRPM)	Weight	3.2 kg (7.1 lbs)

(rms):

### **Contact Us**

Coefficient:

**Last Verified:** 

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06/01/2025

6:25 AM

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## **Shipping Options**



**VRMS/kRPM**)



Weight:





### **Payment Methods**









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