



## Pacific Scientific - S Brushless Motors

### S33GNNA-RNNC-00



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- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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One Year  
Warranty

The **S33GNNA-RNNC-00** is a part of the **S Brushless Motors Series** by **Pacific Scientific**.

## Specifications

<b>Holding Brake:</b>	No brake	<b>Continuous Stall Torque:</b>	5.3 Nm	<b>NEMA Frame Size:</b>	NEMA 34
<b>Product Type:</b>	6-pole Neodymium magnet brushless servo motor	<b>Primary Feedback Device:</b>	Size 21 frameless resolver	<b>Secondary Feedback Device:</b>	No secondary feedback
<b>Mounting Standard:</b>	NEMA Frame	<b>Shaft Seal:</b>	No shaft seal	<b>Termination Style:</b>	18" Flying Leads with MS Connectors
<b>Voltage Constant:</b>	1.19 VRMS/rad/sec	<b>Thermal Protection:</b>	Built-in; positive-temperature-coefficient (PTC)	<b>Magnet Material:</b>	Neodymium-iron-boron magnets
<b>Voltage:</b>	320 Vdc bus	<b>Thermal Resistance:</b>	1.23 °C/Watt	<b>Operation Range:</b>	Torque maintained over wide speed range
<b>Last Verified:</b>	06/01/2025 7:43 AM				

## Contact Us

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## Shipping Options



## Payment Methods



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