

## Pacific Scientific - S Brushless Motors

### S32HMAA-HNNM-04



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The **S32HMAA-HNNM-04** is a part of the **S Brushless Motors Series** by **Pacific Scientific**.

## Specifications

<b>Holding Brake:</b>	24V dc brake	<b>Continuous Stall Torque:</b>	4.0 Nm	<b>Rotor Inertia:</b>	0.34 kgm <sup>2</sup> x10 <sup>-3</sup>
<b>Product Type:</b>	6-pole Neodymium magnet brushless servo motor	<b>Primary Feedback Device:</b>	Hall Sensor	<b>Secondary Feedback Device:</b>	No secondary feedback
<b>Mounting Standard:</b>	Metric mounting	<b>Shaft Seal:</b>	No shaft seal	<b>Termination Style:</b>	Motor mounted MS Connector
<b>Torque Constant:</b>	0.7 Nm/ARMS	<b>Continuous Stall Current:</b>	7.5 A	<b>Current At Peak Torque:</b>	22.5 A
<b>Rated Speed:</b>	3400 rpm	<b>Thermal Resistance:</b>	1.23 °C/Watt	<b>Thermal Time Constant:</b>	24 min
<b>Last Verified:</b>	06/01/2025 2:47 AM				

## Contact Us

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## Shipping Options



## Payment Methods



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