



## Pacific Scientific - POWERMAX II P Motors

### P2HNRXF-LSS-M1-02



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- ☒ Up to half the cost of the manufacturer



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The **P2HNRXF-LSS-M1-02** is a part of the **POWERMAX II P Motors Series** by **Pacific Scientific**.

## Specifications

<b>Connection Type:</b>	Unipolar or Bipolar (configurable)	<b>Encoder Option:</b>	Available with Agilent Technologies HEDS	<b>Frame Size:</b>	NEMA 23
<b>Holding Torque:</b>	0.42 Nm (~59 oz-in)	<b>Maximum Body Length:</b>	1.60 inches	<b>Motor Model Number:</b>	P2HNRXF-LSS-M1-02
<b>Phase Inductance:</b>	2.1 mH	<b>Phase Resistance:</b>	8.4 Ohms	<b>Rated Current (Parallel):</b>	5.2A
<b>Rotor Inertia:</b>	0.0031 kgm2	<b>Service Temperature:</b>	40°C (motor unmounted, still air)	<b>Step Angle:</b>	1.8°
<b>Termination:</b>	Flying Lead Connection	<b>Thermal Resistance:</b>	4.4 °C/W	<b>Torque Range:</b>	1.05-1.42 Nm
<b>Last Verified:</b>	06/02/2025 1:19 PM				

## Contact Us

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## Shipping Options



## Payment Methods



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