



Pacific Scientific - POWERMAX II P Motors

P21NSXA-LDN-NS-02



 **Request a Quote**

- ☒ 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 **P21NSXA-LDN-NS-02** is a part of the **POWERMAX II P Motors Series** by **Pacific Scientific**.

Specifications

| | | | |
|---------------------------------|--|--------------------------------|--|
| Construction/hookup: | Regular/leadwire | No feedback | NEMA 42, 4.325 inch width/height, square frame |
| Maximum Pull-out Torque: | 1060 oz-in (7.49 Nm) | Encoder Option: | Heavy duty NEMA compliant |
| Phase Inductance: | 11 mH | Maximum Rated Torque: | 700 oz-in (4.94 Nm) |
| Rotor Inertia: | 0.0783 oz-in-s ² (5.16e-4 kg·m ²) | Phase Resistance: | 513 Ohms |
| Rpm/voltage/frequency: | 72 RPM, 120V AC, 60Hz | Rotor Stacks: | Single rotor stack |
| Last Verified: | 06/02/2025 7:37 AM | Shaft Configuration: | Single shaft configuration |
| | | Frame Size: | 42 Amperes |
| | | Mounting Configuration: | Laminated rotor |
| | | Rated Phase Current: | 33 °C/watt |
| | | Rotor Type: | |
| | | Thermal Resistance: | |

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@automation-factory.com

Shipping Options



Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.