

Kollmorgen - E Hybrid Stepper Motors

E31NRLP-LSN-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 **E31NRLP-LSN-NS-02** is a part of the **E Hybrid Stepper Motors Series** by Kollmorgen.

Specifications

Angular Step:	1.8°	Applications:	high-RPM robotic projects	Current:	4.2 A
Frame Diameter:	3.38 in	Frame Size:	NEMA 34	Holding Torque:	2.43 Nm
Max Torque Output:	2.46 Nm	Part Series:	E Series	Rotor Stacks:	Single-stack design
Technology:	Sigma system minimizes magnetic flux loss	Type:	Hybrid Step Motor	Voltage:	2.83 V DC
Weight:	3.2 pounds (1.45 kg)	Winding Configuration:	4-lead series setup with P-type windings	Last Verified:	06/04/2025 8:05 PM

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.