



Kollmorgen - E Hybrid Stepper Motors

E31NRHB-LNN-NS-00



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The **E31NRHB-LNN-NS-00** is a part of the **E Hybrid Stepper Motors Series** by Kollmorgen.

Specifications

Encoder Connector Option:	Supported	Encoder Shaft Variant:	Double Shaft Option Available	General Frame Type:	NEMA 34 Frame
Holding Torque:	344 oz-in (2.43Nm)	Length (l1 Max):	3.62 in (91.95 mm)	Mounting Type:	Heavy Duty NEMA Front End Bell
Phase Inductance:	1.1 mH	Phase Resistance:	0.13 Ohms	Rated Current/phase:	8.4 Amps
Rotor Inertia:	0.0083 oz-in-s ² (0.0586 kg-m ² × 10 ⁻³)	Shaft Loading, Axial Force:	180 lb (801 N)	Shaft Loading, Radial Force:	35 lb (156 N)
Thermal Resistance:	3.9 °C/Watt Mounted	Weight:	3.2 lb (1.45 kg)	Winding Type:	Enhanced Unipolar Configuration
Last Verified:	06/05/2025 3:39 AM				

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



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