



## Kollmorgen - E Hybrid Stepper Motors

### E33NMFP-LNN-NS-00



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The **E33NMFP-LNN-NS-00** is a part of the **E Hybrid Stepper Motors Series** by Kollmorgen.

## Specifications

**Axial Force:** 180 lbs (801 N)

**Frame Size:** NEMA 34

**Maximum Length (l1):** 7.62 inches (193.6 mm)

**Phase Inductance:** 1.0 mH (Typical)

**Rotor Inertia:** 0.0083 oz-in-s<sup>2</sup> (0.0586 kg-m<sup>2</sup>)

**Last Verified:** 06/04/2025 8:02 AM

**Connection Type:**

**Holding Torque:**

**Motor Shaft Configuration:**

**Phase Resistance:** 0.13 Ohms (+/-10%)  
**Standard Front Shaft Length:** 1.25 inches (31.75 mm)

Conduit Connection [PG 13.5 TAP]  
344 oz-in (2.43 Nm)

Standard Option Available

**Encoder Connector:**

**Insulating Bushing:**

**Mounting:**

**Radial Force:**

**Thermal Resistance:**

Included, for MS Construction

Removable, 0.56 I.D.

Splash proof Construction/Terminal Board

35 lbs (156 N)

Mounted 3.9°C/Watt

## 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](mailto:sales@automation-factory.com)

## Shipping Options



## Payment Methods



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