



Kollmorgen - E Hybrid Stepper Motors

E42HLFT-LNK-NS-00



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The **E42HLFT-LNK-NS-00** is a part of the **E Hybrid Stepper Motors Series** by Kollmorgen.

Specifications

Axial Force Rating:	400 lbs (1780 N)	Construction Options:	Splashproof or Conduit connection	Encoder Option:	System Construction/ MS Connector with Encoder Option
Encoder Output Frequency:	100 kHz	Frame Size:	NEMA 42	Holding Torque:	2700 oz-in (19.1 Nm)
Inductance Per Phase:	2.7 mH	Max Length (l1):	10.56 in [268.23 mm]	Mounting Type:	Round configuration: encoder mounting option
Operating Temperature:	-40 to 100°C	Phase Current:	Up to 14.7 Amps	Radial Force Rating:	140 lbs (623 N)
Rotor Inertia:	18.2 oz-in-s ² (1.13 x 10 ⁻³ kg-m ²)	Shaft Diameter:	.7500 in [19.05 mm]	Thermal Resistance:	0.16 °C/Watt
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Contact Us

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Payment Methods



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