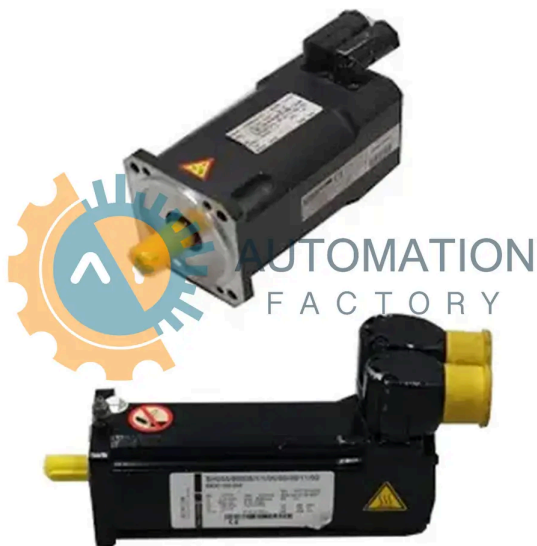




Kollmorgen - LSM Brushless Servo Motors

LSM54-3-602-E1-0KA



[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 **LSM54-3-602-E1-0KA** is a part of the **LSM Brushless Servo Motors Series** by **Kollmorgen**.

Specifications

Brake:	Yes	Continuous Torque:	0.33 Nm (3 in-lb)	Flange (A):	45mm
Flange (B) Dimensions:	40mm	Flange(c) Dimension:	6mm	Motor Net Weight:	0.7 kg (1.5 lb)
Poles:	8	Radial Load Force Rating (500 Rpm):	24 kg (53 lb)	Radial Load Force Rating (6000 Rpm):	20 kg (43 lb)
Rotor Moment Of Inertia:	0.0000029 kg*m ² (0.00003 lb*in*s ²)	Shaft Dimensions:	9 mm for D	Shaft Key Depth:	1.8mm
Shaft Material:	Steel	Winding Inductance (phase-to-phase):	57.5 mH	Winding Resistance (phase-to-phase At 25°C):	30.29 Ohm
Last Verified:	09/05/2025 5:47 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.