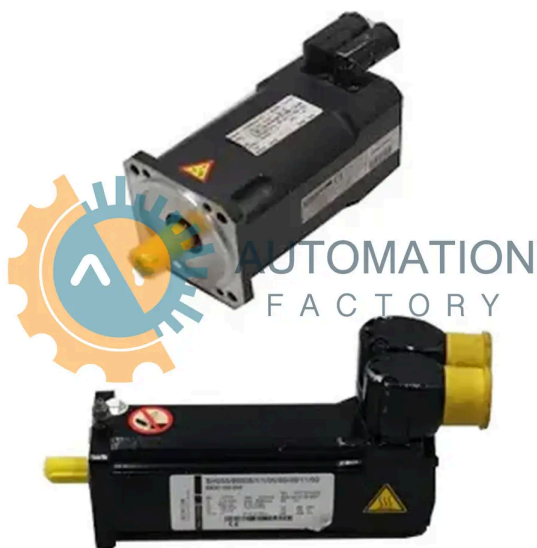




Kollmorgen - LSM Brushless Servo Motors

LSM130-102-304-S-2KA



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- ✓ Get a Quote in 5 minutes
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The **LSM130-102-304-S-2KA** is a part of the **LSM Brushless Servo Motors Series** by Kollmorgen.

Specifications

Continuous Torque:	11.5 Nm (102 In-lb)	Flange Dimensions:	120 mm x 110 mm, thickness: 3.5 mm	Maximum Current:	48.1 Amps peak
Motor Net Weight:	11.8 kg (26 lbs)	Motor Net Weight With Brake:	13 kg (28.7 lbs)	Peak Torque:	52 Nm (460 In-lb)
Rotor Moment Of Inertia:	0.00055 kg-m ² (0.0049 lb-in-s ²)	Rotor Moment Of Inertia With Brake:	0.00063 kg-m ² (0.0056 lb-in-s ²)	Shaft Material:	ST-60 steel
Speed:	3000 rpm	Stall Current:	9.6 Amps peak	Thread Size On Shaft:	M8 x 1.25 mm, depth: 19 mm
Voltage Constant (ke):	154 V/kRPM	Winding Inductance Phase-to-phase:	12.4 mH	Winding Resistance Phase-to-phase:	2.2 Ohms at 25°C
Last Verified:	09/05/2025 7:37 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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