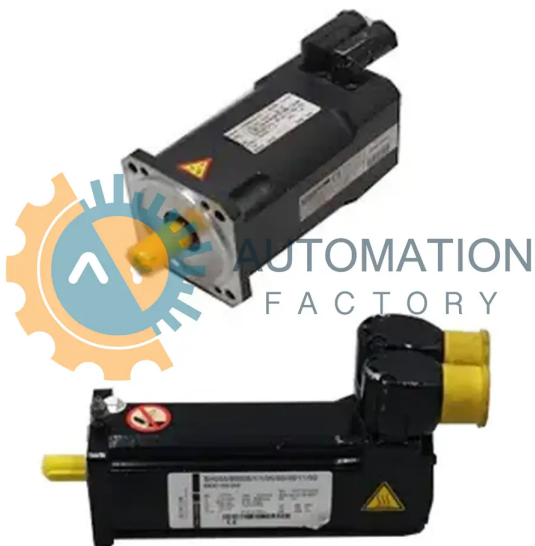




Kollmorgen - LSM Brushless Servo Motors

LSM215-451-204-M-2KA



[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 **LSM215-451-204-M-2KA** is a part of the **LSM Brushless Servo Motors Series** by Kollmorgen.

Specifications

Continuous Torque:	51 Nm (451 In-lb)	Ke (voltage Constant):	222 V/kRPM	Kt (torque Constant):	1.84 Nm/Amp
Maximum Current (peak):	106.1 Amps	Motor Net Weight (with Brake):	41.7 kg (91.9 lb)	Motor Net Weight (without Brake):	38.5 kg (84.9 lb)
Peak Torque:	158 Nm (1398 In-lb)	Poles:	8	Rotor Moment Of Inertia (with Brake):	0.00686 kg-m ² (0.0607 lb-in-s ²)
Rotor Moment Of Inertia (without Brake):	0.006 kg-m ² (0.0531 lb-in-s ²)	Shaft Material:	ST-60	Speed:	2000 RPM
Stall Current (peak):	29.7 Amps	Winding Inductance:	10 mH	Winding Resistance:	0.5 Ohms
Last Verified:	09/04/2025 7:46 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

