



Kollmorgen - LSM Brushless Servo Motors

LSM215-589-204-M-2KA



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The **LSM215-589-204-M-2KA** is a part of the **LSM Brushless Servo Motors Series** by Kollmorgen.

Specifications

Continuous Torque:	66 Nm (589 In-lb)	Ke Voltage Constant:	222 V/kRPM	Maximum Current (amps Peak):	144.2 A
Motor Net Weight:	45.5 kg (100.3 lb)	Motor Net Weight With Brake:	48.7 kg (107.4 lb)	Operating Temperature:	0 to 40°C (32 to 104°F)
Peak Torque:	210 Nm (1859 In-lb)	Rotor Moment Of Inertia:	0.0077 kg-m ² (0.0681 lb-in-s ²)	Rotor Moment Of Inertia With Brake:	0.00856 kg-m ² (0.0758 lb-in-s ²)
Shaft Material:	ST-60 Steel	Speed:	2000 RPM	Stall Current (amps Peak):	38.9 A
Storage Temperature:	-30 to 70°C (-22 to 158°F)	Winding Inductance (phase To Phase):	7.4 mH	Winding Resistance (phase To Phase At 25°C):	0.31 Ohm
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Contact Us

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Shipping Options



Payment Methods



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