



Kollmorgen - LSM Brushless Servo Motors

LSM215-589-204-S-2KA



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

Specifications

Continuous Torque:	66 Nm / 589 In-lb	Maximum Current (peak):	144.2 Amps	Net Weight:	45.5 kg / 100.3 lb
Net Weight With Brake:	48.7 kg / 107.4 lb	Peak Torque:	210 Nm / 1859 In-lb	Poles:	8
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 (peak):	38.9 Amps	Torque Constant (kt):	1.84 Nm/Amp
Voltage Constant (ke):	222 V/kRPM	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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