



Kollmorgen - LSM Brushless Servo Motors

LSM165-119-454-E2-0KA



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The **LSM165-119-454-E2-0KA** is a part of the **LSM Brushless Servo Motors Series** by Kollmorgen.

Specifications

Continuous Torque:	13.5 Nm (119 In-lb)	Ke (voltage Constant):	105 V/kRPM	Kt (torque Constant):	0.87 Nm/Amp
Maximum Current:	70.7 Amps Peak	Motor Net Weight:	16.2 kg (35.7 lb)	Net Weight With Brake:	18.5 kg (40.8 lb)
Peak Torque:	51 Nm (451 In-lb)	Poles:	8	Rotor Moment Of Inertia:	0.00092 kg-m2 (0.0081 lb-in-s2)
Rotor Moment Of Inertia With Brake:	0.00127 kg-m2 (0.0112 lb-in-s2)	Shaft Material:	ST-60 (Steel)	Speed:	4500 RPM
Stall Current:	16.4 Amps Peak	Winding Inductance:	6.68 mH	Winding Resistance:	0.76 Ohms @ 25°C
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Contact Us

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Shipping Options



Payment Methods



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