



Kollmorgen - LSM Brushless Servo Motors

LSM75-21-602-S-0KA



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The **LSM75-21-602-S-0KA** is a part of the **LSM Brushless Servo Motors Series** by **Kollmorgen**.

Specifications

Connector Option:	Shaft Seal (S)	Continuous Torque:	2.36 Nm / 21 In-lb	Maximum Current (peak):	21.6 Amps
Motor Net Weight:	3.1 kg / 6.8 lb	Peak Torque:	8.8 Nm / 78 In-lb	Poles:	8
Rotor Length From Face:	171 mm	Rotor Moment Of Inertia:	0.000033 kg·m ² / 0.00029 lb·in ²	Shaft Material:	Steel
Speed:	6000 RPM	Stall Current (peak):	5.5 Amps	Torque Constant (kt):	0.42 Nm/Amp
Voltage Constant (ke):	49 V/kRPM	Winding Inductance Phase To Phase:	17.9 mH	Winding Resistance Phase To Phase (at 25°C):	2.26 Ohms
Last Verified:	09/05/2025 7:19 AM				

Contact Us

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Shipping Options



Payment Methods



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