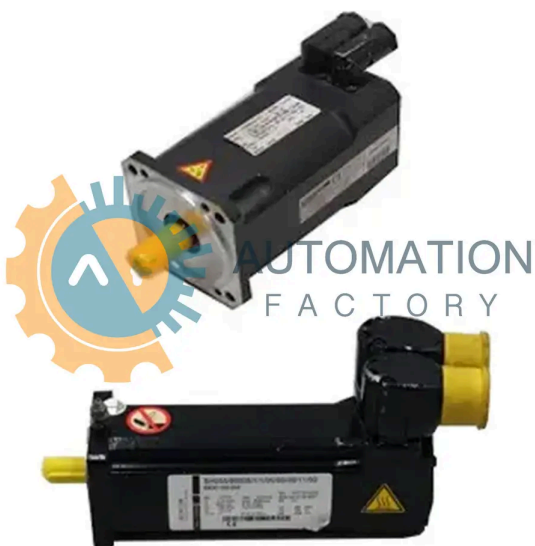




Kollmorgen - LSM Brushless Servo Motors

LSM100-35-454-E2-0KA



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The **LSM100-35-454-E2-0KA** is a part of the **LSM Brushless Servo Motors Series** by Kollmorgen.

Specifications

Ke Voltage Constant (v/krpm): 103

Motor Net Weight (kg): 5.3

Peak Torque (nm): 16
Rotor Moment Of Inertia (lb-in-s2): 0.0015

Stall Current (amps Peak): 5

Last Verified: 07/25/2025 5:09 PM

Kt (nm/amp): 0.86

Motor Net Weight (lb): 11.7

Poles: 8

Shaft Material: ST-60

Winding Inductance Phase To Phase (mh): 16.8

Maximum Current (amps Peak): 22.6

Peak Torque (in-lb): 142
Rotor Moment Of Inertia (kg-m2): 0.00017

Speed (rpm): 4500
Winding Resistance Phase To Phase @ 25°C (ohm): 5.9

Contact Us

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Shipping Options



Payment Methods



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