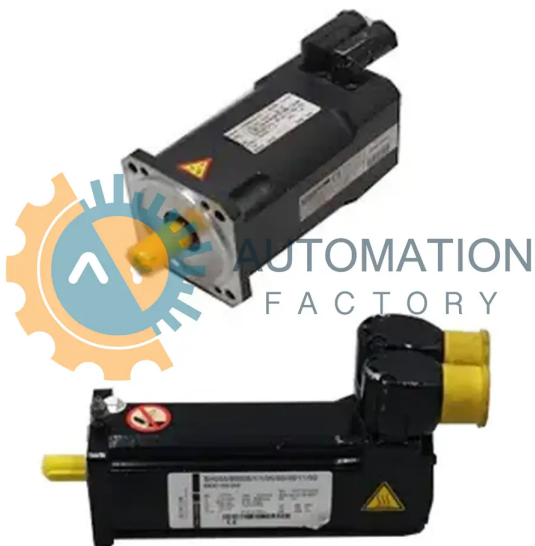




Kollmorgen - LSM Brushless Servo Motors

LSM100-22-454-S-2KA



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The **LSM100-22-454-S-2KA** is a part of the **LSM Brushless Servo Motors Series** by Kollmorgen.

Specifications

Maximum Current (amps, Peak): 16.3

Motor Net Weight (lb): 9.3

Peak Torque (nm): 11

Speed (rpm): 4500

Voltage Constant (v/krpm): 99

Last Verified: 07/26/2025 12:06 AM

Motor Model: LSM100-22-454

Number Of Poles: 8

Rotor Moment Of Inertia (kg-m²): 0.000149

Stall Current (amps, Peak): 3.3

Winding Inductance (phase-to-phase, Mh): 25.8

Motor Net Weight (kg): 4.2

Peak Torque (in-lb): 97

Shaft Material: ST-60

Torque Constant (nm/amp): 0.82

Winding Resistance (phase-to-phase At 25°C, Ohm): 10.7

Contact Us

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Shipping Options



Payment Methods



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