



Kollmorgen - HSM Brushless Servo Motors

HSM460



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The **HSM460** is a part of the **HSM Brushless Servo Motors Series** by **Kollmorgen**.

Specifications

Damping (lb-in/krpm): 0.40 lb-in/krpm

Friction Torque (Nm): 0.068 Nm

Motor Weight (Shipping): 10.9 kg

Rotor Moment of Inertia (lb-in²): 0.0041 lb-in²

Voltage Constant: 60 V/krpm

Damping (Nm/krpm): 0.045 Nm/krpm

Max. Operating Speed: 4000 rpm

Poles: 6

Sine Wave Torque Constant: 0.50 Nm/A

Winding Resistance: 0.69 ?

Friction Torque (lb-in): 0.60 lb-in


Motor Weight (Net): 9.7 kg

Rotor Moment of Inertia (kg·m²): 0.00046 kg·m²

Square Wave Torque Constant: 0.54 Nm/A

Last Verified: 08/16/2025 7:58 AM

Contact Us

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Shipping Options



Payment Methods



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