



Kollmorgen - HSM Brushless Servo Motors

HSM430



In Stock, Ships 2-3 Days

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- ✓ Up to half the cost of the manufacturer



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Warranty

The **HSM430** is a part of the **HSM Brushless Servo Motors Series** by **Kollmorgen**.

Specifications

Ambient Operating Temperature: 0 to 40°C (32 to 104°F)
Encoder Connector Wire Awg: 16 (1.5)
Motor Length With Brake (mm/in): 236 mm/9.29 in
Power Connector Wire Awg: 12 (4.0)
Voltage Constant: 90 V/krpm
Last Verified: 05/07/2025 7:12 PM

Brake Coil Current At 24 Vdc: 0.69 ADC
Holding Torque: 90 lb-in or 10.2 Nm
Motor Length Without Brake (mm/in): 184 mm/7.24 in
Thermal Resistance: 0.48 °C/Watt
Winding Inductance: 5.4 mH

Dimensions (mm/in): 213 mm/8.39 in x 266 mm/10.47 in
Max Operating Speed: 3000 rpm
Nema Size: NEMA 56C
Torque Constant (square Wave): 0.81 Nm/A or 7.2 lb-in/A
Winding Resistance: 0.90 Ohms

Contact Us

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Shipping Options



Payment Methods

