

Kollmorgen - AKM Synchronous Servo Motors

AKM31H-ACS22-02



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The **AKM31H-ACS22-02** is a part of the **AKM Synchronous Servo Motors Series** by **Kollmorgen**.

Specifications

Brake System:	24V holding brake	Connector Arrangement:	Special Connector Arrangement	Feedback System:	Comcoder
Flange Configuration:	IEC with accuracy N	Frame Dimension:	70mm	Product Family:	AKM Synchronous Servo Motor
Rotor Length Index:	1	Shaft Detail:	Keyway	Winding Designation:	H
Rotor Inertia:	0.000033 kg-m ²	Rated Power:	609 Watts	Back Emf Constant:	13.7 Vrms/kRPM
Static Friction (less Shaft Seal):	0.014 N-m	Maximum Speed Rpm:	8000 RPM (120 VAC)	Continuous Stall Current:	5.85 Arms
Continuous Stall Torque:	1.23 N-m	Thermal Time Constant:	14 minutes	Last Verified:	09/04/2025 5:49 PM

Contact Us

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Shipping Options



Payment Methods



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