

Kollmorgen - AKM Synchronous Servo Motors

AKM31H-ACSNS-02



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

Specifications

Brake System:	Without brake	Connector Arrangement:	Special Connector Arrangement	Feedback System:	Special Feedback Arrangement
Flange Configuration:	IEC with accuracy N	Frame Dimension:	70mm	Product Family:	AKM Synchronous Servo Motor
Rotor Length Index:	1	Shaft Detail:	Keyway	Rotor Inertia (kg-m²):	0.000033
Maximum Speed Rpm (75 Vdc):	3780	Static Friction (less Shaft Seal) (n-m):	0.014	Cont. Stall Torque @ 60°C Rise (n-m):	0.984
Peak Stall Torque (n-m):	4.06	Continuous Stall Torque (n-m):	1.23	Thermal Time Constant (mins):	14
Continuous Stall Current (arms):	5.85	Continuous Stall Current @ 60° C Rise (arms):	4.69	Peak Stall Current (arms):	23.4
Rated Power Watts (120 Vac):	609	Last Verified:	09/04/2025 9:17 AM		

Contact Us

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Shipping Options



Payment Methods



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