

Kollmorgen - AKM Synchronous Servo Motors

AKM52M-HNC2AB-00



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The **AKM52M-HNC2AB-00** is a part of the **AKM Synchronous Servo Motors Series** by **Kollmorgen**.

Specifications

Brake System:	24V holding brake	Connector Arrangement:	2 SpeedTec Ready connectors	Feedback System:	BISS B Encoder
Flange Configuration:	Alternative Flange Variant H	Frame Dimension:	108mm	Product Family:	AKM Synchronous Servo Motor
Rotor Length Index:	2	Shaft Detail:	Smooth Shaft	Winding Designation:	M
Cont. Stall Torque @ 60°C Rise (n-m):	0.984	Continuous Stall Current @ 60° C Rise (arms):	4.69	Dc Resistance @ 25° C Ohms (line To Line):	1.29
Maximum Speed Rpm:	3780 (75 VDC), 8000 (120 VAC)	Rated Power Watts:	251 (75 VDC), 609 (120 VAC)	Peak Stall Torque (n-m):	4.06
Continuous Stall Torque (n-m):	1.23	Ambient Temp. (°c):	40	Last Verified:	09/05/2025 10:13 AM

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@automation-factory.com

Shipping Options



Payment Methods



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