



Kollmorgen - AKM Synchronous Servo Motors

AKM42G-ANCNAB-00



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The **AKM42G-ANCNAB-00** is a part of the **AKM Synchronous Servo Motors Series** by Kollmorgen.

Specifications

Brake System:	Without brake	Connector Arrangement:	2 SpeedTec Ready connectors	Feedback Resolution:	2048 lines/rev
Flange Configuration:	IEC with accuracy N	Frame Dimension:	84mm	Product Family:	AKM Synchronous Servo Motor
Rotor Length Index:	2	Shaft Detail:	Smooth Shaft	Winding Designation:	G
Motor Weight (kg):	3.39	Torque Constant (n-m/arms):	0.74	Rotor Inertia (kg-m²):	0.000145
Continuous Stall Torque (n-m) At 240 Vac:	3.53	Maximum Speed Rpm (120 Vac):	2332	Standard Ip Rating:	IP54
Number Of Poles:	10	Peak Stall Torque (n-m):	11.5	Last Verified:	07/25/2025 6:13 PM

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

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Payment Methods



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