

Kollmorgen - AKM Synchronous Servo Motors

AKM52G-ANCNDB-00



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The **AKM52G-ANCNDB-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 Turns:	Multi turn, optical
Flange Configuration:	IEC with accuracy N	Frame Dimension:	108mm	Product Family:	AKM Synchronous Servo Motor
Rotor Length Index:	2	Shaft Detail:	Smooth Shaft	Winding Designation:	G
Resistance:	3.7 Ohm	Inertia (includes Resolver feedback):	6.2 kg-cm ²	Shaft Diameter:	0.7500 inches (19.05 mm)
Static Friction:	0.04 Nm	Motor Length:	10.56 inches (268.23 mm)	Rated Current Per Phase:	8.4 Amps
Mounting Bolt Circle:	3.000 inches (76.2 mm)	Torque Constant:	1.79 Nm/A	Last Verified:	06/05/2025 12:53 AM

Contact Us

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