

Kollmorgen - AKM Synchronous Servo Motors

AKM52L-ANC2AB-01



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The **AKM52L-ANC2AB-01** 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 Resolution:	2048 lines/rev
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:	L
Rated Torque (230v):	6.8 Nm	Voltage Constant (ker-mv/min):	115 mV/min	Torque Constant (ktrms):	1.79 Nm/A
Rated Speed (230v):	3000 min-1	Winding Resistance (ph-ph, 25°C):	3.7 Ohm	Thermal Time Constant:	24 min
Peak Current:	14.2 A	Rated Power:	2.14 kW (230V)	Last Verified:	09/04/2025 6:48 PM

Contact Us

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Shipping Options



Payment Methods



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