

Kollmorgen - AKM Synchronous Servo Motors

AKM65P-ANC2DB-00



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The **AKM65P-ANC2DB-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 Resolution:	512/2048 lines/rev
Flange Configuration:	IEC with accuracy N	Frame Dimension:	138mm	Product Family:	AKM Synchronous Servo Motor
Rotor Length Index:	5	Shaft Detail:	Smooth Shaft	Winding Designation:	P
Operating Temperature:	-40 degrees C to 100 degrees C	Storage Temperature:	-40 degrees C to 100 degrees C	Encoder Supply Voltage:	5 VDC ~10%
Output Format (encoder):	Dual Channel Quadrature with Index (Z)	Phase Inductance:	2.5 mH to 44.6 mH	Phase Resistance:	Ranges: 0.16 Ohms - 2.54 Ohms
Encoder Option:	Available	Holding Torque (2 Phases On):	Multiple configurations ranging up to 1380 oz-in (9.74 Nm)	Last Verified:	06/04/2025 10:05 PM

Contact Us

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Payment Methods



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