

Kollmorgen - AKM Synchronous Servo Motors

AKM52E-ANC2DB-00



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The **AKM52E-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 System:	EnDAT 2.1 Encoder
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:	e
Output Format:	Dual-channel quadrature with index Z	Type:	Optical incremental encoder	Operating Temperature:	-40 to 100 °C
Storage Temperature:	-40 to 100 °C	Supply Voltage:	5 VDC ±10% Differential line drive (complementary)	Thermal Resistance:	3.9 °C/W (typical)
Output Frequency:	100 kHz	Output Type:		Last Verified:	06/03/2025 1:11 PM

Contact Us

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Shipping Options



Payment Methods



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