



## Kollmorgen - AKM Synchronous Servo Motors

### AKM33E-ANC2DB-00



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The **AKM33E-ANC2DB-00** is a part of the **AKM Synchronous Servo Motors Series** by Kollmorgen.

## Specifications

<b>Brake System:</b>	24V holding brake	<b>Connector Arrangement:</b>	2 SpeedTec Ready connectors	<b>Feedback Resolution:</b>	512/2048 lines/rev
<b>Flange Configuration:</b>	IEC with accuracy N	<b>Frame Dimension:</b>	70mm	<b>Product Family:</b>	AKM Synchronous Servo Motor
<b>Rotor Length Index:</b>	3	<b>Shaft Detail:</b>	Smooth Shaft	<b>Winding Designation:</b>	e
<b>Torque Constant (n-m/arms):</b>	1.84	<b>Maximum Speed (rpm):</b>	3320 (400 VAC), 7110 (480 VAC), 276 (240 VAC), 532 (400 VAC), 654 (480 VAC)	<b>Thermal Time Constant (mins):</b>	20
<b>Dimensions (shaft Diameter):</b>	14 mm	<b>Rated Power (watts):</b>		<b>Continuous Stall Torque (n-m):</b>	2.71
<b>Peak Stall Current (arms):</b>	5.88	<b>Rotor Inertia (kg-m²):</b>	0.000085	<b>Last Verified:</b>	07/26/2025 6:33 PM

## Contact Us

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## Shipping Options



## Payment Methods

