

## Kollmorgen - AKM Synchronous Servo Motors

### AKM42G-ANC22-00



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The **AKM42G-ANC22-00** 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 IEC with accuracy N	<b>Customization Level:</b>	Standard
<b>Feedback System:</b>	Comcoder	<b>Flange Configuration:</b>	2	<b>Frame Dimension:</b>	84mm
<b>Product Family:</b>	AKM Synchronous Servo Motor	<b>Rotor Length Index:</b>	6	<b>Shaft Detail:</b>	Smooth Shaft
<b>Winding Designation:</b>	G	<b>Brake Torque (n-m):</b>	0.74	<b>Rotor Inertia (kg-m²):</b>	0.000145
<b>Motor Weight (kg):</b>	3.39	<b>Torque Constant (n-m/arms):</b>	3.51	<b>Maximum Speed Rpm (120 Vac):</b>	2332
<b>Motor Length (mm):</b>	147.8	<b>Continuous Stall Torque (n-m) At 120 Vac:</b>		<b>Last Verified:</b>	09/05/2025 5:30 AM

## Contact Us

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## Shipping Options



## Payment Methods



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