

## Kollmorgen - AKM Synchronous Servo Motors

### AKM44J-ANSNS-04



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The **AKM44J-ANSNS-04** is a part of the **AKM Synchronous Servo Motors Series** by **Kollmorgen**.

## Specifications

<b>Brake System:</b>	Without brake	<b>Connector Arrangement:</b>	Special Connector Arrangement	<b>Feedback System:</b>	Special Feedback Arrangement
<b>Flange Configuration:</b>	IEC with accuracy N	<b>Frame Dimension:</b>	84mm	<b>Product Family:</b>	AKM Synchronous Servo Motor
<b>Rotor Length Index:</b>	4	<b>Shaft Detail:</b>	Smooth Shaft	<b>Type:</b>	Frequency Inverter Drive
<b>Pole pairs:</b>	5	<b>Inertia:</b>	2.7kg/cm	<b>Heatsink Material:</b>	Aluminum plate
<b>Thermal time constant:</b>	24 mins	<b>Number Of Phases:</b>	3-Phase	<b>Viscous damping:</b>	0.021Nm/1000rpm
<b>Thermal resistance:</b>	0.65C/W	<b>Input Voltage:</b>	230 V	<b>Static friction:</b>	0.05Nm
<b>Rated Load:</b>	2 HP	<b>Last Verified:</b>	06/05/2025 11:24 AM		

## Contact Us

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## Shipping Options



## Payment Methods



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