

Kollmorgen - AKM Synchronous Servo Motors

AKM51E-CCDNCA-01



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The **AKM51E-CCDNCA-01** is a part of the **AKM Synchronous Servo Motors Series** by **Kollmorgen**.

Specifications

Brake System:	Without brake	Connector Arrangement:	1 i-tec Hybrid or SpeedTec Ready Hybrid connector	Feedback Type:	Size 10/15/21
Flange Configuration:	Alternative Flange Variant C	Frame Dimension:	108mm	Product Family:	AKM Synchronous Servo Motor
Rotor Length Index:	1	Shaft Detail:	Keyway	Winding Designation:	e
Continuous Stall Current (arms):	5.85	Rotor Inertia (kg-m²):	0.000033	Continuous Stall Current @ 60° C Rise (arms):	4.69
Rated Power Watts:	609 (120 VAC), 251 (75 VDC)	Thermal Resistance (°c/watt):	1.11	Cont. Stall Torque @ 60°c Rise (n-m):	0.984
Peak Stall Torque (n-m):	4.06	Maximum Speed Rpm:	8000 (120 VAC), 3780 (75 VDC)	Last Verified:	09/05/2025 2:37 AM

Contact Us

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Shipping Options



Payment Methods



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