

Kollmorgen - AKM Synchronous Servo Motors

AKM53P-ANCN2-00



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The **AKM53P-ANCN2-00** is a part of the **AKM Synchronous Servo Motors Series** by Kollmorgen.

Specifications

Brake System:	Without brake	Connector Arrangement:	2 SpeedTec Ready connectors IEC with accuracy N	Customization Level:	Standard
Feedback Type:	EPC 15T	Flange Configuration:	3	Frame Dimension:	108mm
Product Family:	AKM Synchronous Servo Motor	Rotor Length Index:	3079 Watts	Shaft Detail:	Smooth Shaft
Winding Designation:	P	Rated Power:	0.000912 kg-m ²	Maximum Speed Rpm:	5770 RPM
Back Emf Constant:	38.4 Vrms/kRPM	Rotor Inertia:	28 mins	Peak Stall Current:	57.4 Arms
Torque Constant:	0.6 N-m/Arms	Thermal Time Constant:		Last Verified:	09/05/2025 8:15 AM

Contact Us

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Shipping Options



Payment Methods



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