

Kollmorgen - AKM Synchronous Servo Motors

AKM21C-ACS2LB-02



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The **AKM21C-ACS2LB-02** is a part of the **AKM Synchronous Servo Motors Series** by **Kollmorgen**.

Specifications

Brake System:	24V holding brake	Connector Arrangement:	Special Connector Arrangement	Feedback System:	EnDAT 2.1 Encoder
Flange Configuration:	IEC with accuracy N	Frame Dimension:	58mm	Product Family:	AKM Synchronous Servo Motor
Rotor Length Index:	1	Shaft Detail:	Keyway	Winding Designation:	C
Torque Constant (n-m/arms):	0.3	Peak Stall Torque (n-m):	1.47	Maximum Speed Rpm (240 Vac):	8000
Back Emf Constant (vrms/krpm):	19.5	Ambient Temperature (°c):	40	Rotor Inertia (kg-m²):	0.0000107
Maximum Speed Rpm (120 Vac):	5630	Continuous Stall Current @ 60° C Rise (arms):	1.28	Last Verified:	09/05/2025 12:16 PM

Contact Us

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Shipping Options



Payment Methods



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