

Kollmorgen - AKM Synchronous Servo Motors

AKM42C-ANCNEH-01



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The **AKM42C-ANCNEH-01** is a part of the **AKM Synchronous Servo Motors Series** by **Kollmorgen**.

Specifications

Brake System:	Without brake	Connector Arrangement:	2 SpeedTec Ready connectors	Flange Configuration:	IEC with accuracy N
Frame Dimension:	84mm	Product Family:	AKM Synchronous Servo Motor	Rotor Length Index:	2
Rated Power Watts:	487 at 400VAC, 633 at 480VAC	Rotor Inertia (kg-m²):	0.000145	Peak Stall Torque (n-m):	11.1
Continuous Stall Torque (n-m):	3.35	Continuous Stall Current (arms):	1.4 at 400V/480V	Static Friction (less Shaft Seal) (n-m):	0.026
Dc Resistance @ 25° C Ohms (line To Line):	27.5	Cont. Stall Torque @ 60°C Rise (n-m):	2.68	Torque Constant (n-m/arms):	2.39
Thermal Resistance (°c/watt):	0.8	Peak Stall Current (arms):	5.61	Maximum Speed Rpm:	2510 at 400VAC, 2870 at 480VAC
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Contact Us

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Shipping Options



Payment Methods



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