



Kollmorgen - AKM Synchronous Servo Motors

AKM42E-ANRNMB-00



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The **AKM42E-ANRNMB-00** is a part of the **AKM Synchronous Servo Motors Series** by Kollmorgen.

Specifications

Brake System:	Without brake	Connector Arrangement:	1 M23-6 Power, 1 M12 Feedback	Feedback Turns:	Safety Multi turn, optical
Flange Configuration:	IEC with accuracy N	Frame Dimension:	84mm	Product Family:	AKM Synchronous Servo Motor
Rotor Length Index:	2	Shaft Detail:	Smooth Shaft	Winding Designation:	e
Axial load permitted at shaft end @ 3000 min⁻¹:	180 N	Weight standard:	3.39 kg	Phases:	3
Ambient temperature:	5...+40 degrees C for site altitude up to 1000m amsl	Number Of Phases:	3-Phase	Motor cable capacity:	less than 150 pF/m
Motor cable bending radius:	105 mm	Radial load permitted at shaft end @ 3000 min⁻¹:	450 N	Last Verified:	06/05/2025 5:51 AM

Contact Us

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Payment Methods



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