

Kollmorgen - AKM Synchronous Servo Motors

AKM42S-GCSN2-02



 **In Stock, Shipping Varies**

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- ☒ Up to half the cost of the manufacturer



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The **AKM42S-GCSN2-02** is a part of the **AKM Synchronous Servo Motors Series** by Kollmorgen.

Specifications

Brake System:	Without brake	Connector Arrangement:	Special Connector Arrangement	Feedback System:	Comcoder
Flange Configuration:	Alternative Flange Variant G	Frame Dimension:	84mm	Product Family:	AKM Synchronous Servo Motor
Rotor Length Index:	2	Shaft Detail:	Keyway	Winding Designation:	Special Winding
Brake Available:	Yes	Motor Length:	147.8 mm	Brake Length Adder:	33.5 mm
Industry Standards Compliance:	CE, cRUus, EAC, RoHS, REACH	Shaft Diameter:	19 mm	Continuous Stall Torque:	3.56 N-m
Viscous Damping:	0.013 N-m/kRPM	Thermal Time Constant:	17 minutes	Last Verified:	07/26/2025 5:42 PM

Contact Us

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Shipping Options



Payment Methods



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