

Kollmorgen - AKM Synchronous Servo Motors

AKM62GH-LSD2GF-02



 [Request a Quote](#)

- ☒ Get a Quote in 5 minutes
- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



Secure Online
Checkout



Free Ground
Shipping



One Year
Warranty

The **AKM62GH-LSD2GF-02** is a part of the **AKM Synchronous Servo Motors Series** by **Kollmorgen**.

Specifications

Connector Arrangement:	Special Connector Arrangement	Frame Dimension:	138mm	Product Family:	AKM Synchronous Servo Motor
Rotor Length Index:	2	Winding Designation:	G	Axial Load Permitted:	180 N
Motor Weight:	8.9 kg	Peak Current:	14.6 A	Peak Torque:	29.8 Nm
Radial Load Permitted:	450 N	Rated Power (230v):	3.08 kW	Rated Speed (230v):	5000 RPM
Rated Torque (230v):	5.88 Nm	Rated Voltage Operation:	230-480 VAC	Standstill Current:	4.9 A
Standstill Torque:	11.9 Nm	Torque Constant:	2.47 Nm/A	Voltage Constant:	159 mV/min? ¹
Winding Inductance:	31.7 mH	Winding Resistance:	4.13 Ohm	Last Verified:	09/04/2025 11:48 PM

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@automation-factory.com

Shipping Options



Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.