

## Kollmorgen - AKM Synchronous Servo Motors

### AKM22G-BSC22-02



 [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 **AKM22G-BSC22-02** is a part of the **AKM Synchronous Servo Motors Series** by **Kollmorgen**.

## Specifications

<b>Brake System:</b>	24V holding brake	<b>Connector Arrangement:</b>	2 SpeedTec Ready connectors	<b>Feedback Resolution:</b>	2048 lines/rev
<b>Flange Configuration:</b>	NEMA	<b>Frame Dimension:</b>	58mm	<b>Product Family:</b>	AKM Synchronous Servo Motor
<b>Rotor Length Index:</b>	2	<b>Shaft Detail:</b>	Special	<b>Winding Designation:</b>	G
<b>Motor Connector:</b>	System Construction MS Connector	<b>Supply Voltage:</b>	5 VDC $\pm 10\%$	<b>Output Type:</b>	Differential Line Drive (with complements)
<b>Rotor Inertia:</b>	0.0083 oz-in-s <sup>2</sup> [0.0586 kg-m <sup>2</sup> ]	<b>Dimensions Encoder:</b>	Varies with configuration type	<b>Frame Size:</b>	42H
<b>Storage Temperature:</b>	-40 to 100°C	<b>Operating Temperature:</b>	-40 to 100°C	<b>Last Verified:</b>	06/05/2025 4:39 AM

## 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](mailto: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.