



## Sanyo Denki - K SANMOTION Servo Motors

### KA511BS0



 **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 **KA511BS0** is a part of the **K SANMOTION Servo Motors Series** by **Sanyo Denki**.

## Specifications

<b>Brake Type:</b>	Holding brake	<b>Connection:</b>	Lead wire	<b>Continuous Stall Torque [n·m]:</b>	0.42
<b>Encoder Resolution [p/r]:</b>	2000	<b>Encoder Type:</b>	Incremental encoder	<b>Maximum Speed [min-1]:</b>	5000
<b>Motor Flange Size [mm]:</b>	54	<b>Oil Seal:</b>	No	<b>Output Shaft:</b>	With key
<b>Peak Stall Torque [n·m]:</b>	3.4	<b>Rated Armature Voltage [v]:</b>	75	<b>Rated Output [kw]:</b>	0.11
<b>Rated Speed [min-1]:</b>	3000	<b>Rotor Inertia [<math>\times 10^{-4}</math>kg·m<sup>2</sup>]:</b>	0.37	<b>Tachometer Generator:</b>	No
<b>Last Verified:</b>	06/05/2025 7:05 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.