

## Sanyo Denki - G SANMOTION AC Servo Motors

### GAM1A4010F0XRK1



 **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 **GAM1A4010F0XRK1** is a part of the **G SANMOTION AC Servo Motors Series** by **Sanyo Denki**.

## Specifications

|                                 |                       |                           |                           |                              |                           |
|---------------------------------|-----------------------|---------------------------|---------------------------|------------------------------|---------------------------|
| <b>Continuous Stall Torque:</b> | 0.353 N·m             | <b>Encoder Inertia:</b>   | 0.0025 ×10-4kg·m2 (GD2/4) | <b>Encoder Resolution:</b>   | 23-bit                    |
| <b>Encoder Type:</b>            | Battery-less absolute | <b>Max. Speed:</b>        | 6500 min-1                | <b>Motor Classification:</b> | Rotary (Low inertia)      |
| <b>Motor Flange Size:</b>       | 40mm                  | <b>Output Shaft:</b>      | Straight                  | <b>Peak Stall Torque:</b>    | 1.18 N·m                  |
| <b>Power supply Voltage:</b>    | 200V                  | <b>Protection Rating:</b> | IP67                      | <b>Rated Output:</b>         | 0.10 kW                   |
| <b>Rated Speed:</b>             | 3000 min-1            | <b>Rated Torque:</b>      | 0.318 N·m                 | <b>Rotor Inertia:</b>        | 0.0259 ×10-4kg·m2 (GD2/4) |
| <b>Last Verified:</b>           | 05/11/2025 1:18 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.