

## Sanyo Denki - G SANMOTION AC Servo Motors

# GAM1A4010F0CRK2



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The **GAM1A4010F0CRK2** is a part of the **G SANMOTION AC Servo Motors Series** by **Sanyo Denki**.

## Specifications

<b>Connection:</b>	Plug	<b>Continuous Stall Torque [n·m]:</b>	0.353	<b>Encoder Inertia [<math>\times 10^{-4} \text{kg} \cdot \text{m}^2</math> (gd<sup>2</sup>/4)]:</b>	0.0025
<b>Encoder Resolution [p/r]:</b>	23-bit	<b>Encoder Type:</b>	Battery-less absolute	<b>Max. Speed [min<sup>-1</sup>]:</b>	6500
<b>Motor Classification:</b>	Rotary (Low inertia)	<b>Motor Flange Size [mm]:</b>	φ40	<b>Output Shaft:</b>	With key
<b>Peak Stall Torque [n·m]:</b>	1.18	<b>Protection Rating:</b>	IP67	<b>Rated Output [kw]:</b>	0.10
<b>Rated Speed [min<sup>-1</sup>]:</b>	3000	<b>Rated Torque [n·m]:</b>	0.318	<b>Rotor Inertia [<math>\times 10^{-4} \text{kg} \cdot \text{m}^2</math> (gd<sup>2</sup>/4)]:</b>	0.0324
<b>Last Verified:</b>	05/09/2025 5:41 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](mailto:sales@automation-factory.com)

## Shipping Options



## Payment Methods



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