



Sanyo Denki - G SANMOTION AC Servo Motors

GAM1A4010F0CRK0



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The **GAM1A4010F0CRK0** is a part of the **G SANMOTION AC Servo Motors Series** by **Sanyo Denki**.

Specifications

| | | | | | |
|---------------------------------|---|---------------------------|---|------------------------------|----------------------|
| Continuous Stall Torque: | 0.353 Nm | Encoder Inertia: | $0.0025 \times 10^{-4} \text{ kgxm}^2 \text{ (GD}^2/4)$ | Encoder Resolution: | 23-bit |
| Encoder Type: | Battery-less Absolute | Max Speed: | 6500 min ⁻¹ | Motor Classification: | Rotary (Low inertia) |
| Motor Flange Size: | Square 40 mm | Peak Stall Torque: | 1.18 Nm | Protection Rating: | IP67 |
| Rated Output: | 0.10 kW | Rated Speed: | 3000 min ⁻¹ | Rated Torque: | 0.318 Nm |
| Rotor Inertia: | $0.0324 \times 10^{-4} \text{ kgxm}^2 \text{ (GD}^2/4)$ | Servo Motor Mass: | 0.71 kg | Last Verified: | 05/09/2025 4:26 AM |

Contact Us

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Shipping Options



Payment Methods

