



## Sanyo Denki - G SANMOTION AC Servo Motors

# GAM1A4005F0CRK1



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The **GAM1A4005F0CRK1** is a part of the **G SANMOTION AC Servo Motors Series** by **Sanyo Denki**.

## Specifications

<b>Continuous Stall Torque [nxm]:</b>	0.167 NxM	<b>Encoder Inertia [x10<sup>-4</sup> Kgxm<sup>2</sup>]:</b>	0.0025	<b>Encoder Resolution [p/r]:</b>	23-bit
<b>Encoder Type:</b>	Battery-less absolute	<b>Max. Speed [min-1]:</b>	6500 RPM	<b>Motor Classification:</b>	Rotary (Low inertia)
<b>Motor Flange Size [mm]:</b>	40 mm	<b>Output Shaft:</b>	Straight	<b>Peak Stall Torque [nxm]:</b>	0.56 NxM
<b>Protection Rating:</b>	IP67	<b>Rated Output [kw]:</b>	0.05 kW	<b>Rated Speed [min-1]:</b>	3000 RPM
<b>Rated Torque [nxm]:</b>	0.159 NxM	<b>Rotor Inertia [x10<sup>-4</sup> Kgxm<sup>2</sup>]:</b>	0.0218	<b>Servo Motor Mass [kg]:</b>	0.57 kg
<b>Last Verified:</b>	05/09/2025 4:51 PM				

## Contact Us

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## Shipping Options



## Payment Methods



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