



## Sanyo Denki - G SANMOTION AC Servo Motors

# GAM1A4005F0XNK3



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The **GAM1A4005F0XNK3** 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>	0.167	<b>Encoder Resolution [p/r]:</b>	23-bit
<b>Encoder Type:</b>	Single-turn absolute	<b>Max. Speed [min-1]:</b>	6500	<b>Motor Classification:</b>	Rotary (Low inertia)
<b>Motor Flange Size [mm]:</b>	40mm	<b>Oil Seal:</b>	Yes	<b>Output Shaft:</b>	With key
<b>Peak Stall Torque [n·m]:</b>	0.56	<b>Protection Rating:</b>	IP67	<b>Rated Output [kw]:</b>	0.05
<b>Rated Speed [min-1]:</b>	3000	<b>Rated Torque [n·m]:</b>	0.159	<b>Rotor Inertia [(gd<sup>2</sup>/4) X 10<sup>-4</sup> Kg·m<sup>2</sup>]:</b>	0.0153
<b>Last Verified:</b>	05/09/2025 8:06 PM				

## Contact Us

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## Shipping Options



## Payment Methods



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