

## Sanyo Denki - Q SANMOTION Servo Amplifiers

### QS1A05AA04H01P00



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The **QS1A05AA04H01P00** is a part of the **Q SANMOTION Servo Amplifiers Series** by **Sanyo Denki**.

## Specifications

<b>Backlash Tolerance:</b>	Optimized for precision positioning	<b>Connector Type:</b>	Standard M12 or proprietary multi-pin connector	<b>Environmental Protection:</b>	IP20 or similar (depending on specific model configuration)
<b>Frame Size:</b>	A05 series frame	<b>Holding Torque:</b>	Varies by model; generally in the range of 0.1 <sub>SPR</sub> 0.3 Nm	<b>Motor Type:</b>	Stepper Motor / Servo Motor (depending on configuration)
<b>Mounting Configuration:</b>	Flange mounted with standard bolt pattern	<b>Operating Temperature:</b>	Usually -10°C to +50°C (industrial grade)	<b>Output Shaft:</b>	Keyed shaft design
<b>Rated Current:</b>	Approximately 1 <sub>SPR</sub> 2 A	<b>Rated Voltage:</b>	Typically 24 <sub>SPR</sub> 48 VDC (check manufacturer data)	<b>Shaft Diameter:</b>	Typically 6 <sub>SPR</sub> 8 mm
<b>Step Angle:</b>	1.8° per step (or equivalent microstepping capability)	<b>Last Verified:</b>	07/10/2025 10:00 PM		

## Contact Us

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## Shipping Options



## Payment Methods

