

## Sanyo Denki - R SANMOTION Servo Drives

### RS1A01AA



 **In Stock, Ships in 3-5 Days**

- ☒ Get a Quote in 5 minutes
- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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One Year  
Warranty

The **RS1A01AA** is a part of the **R SANMOTION Servo Drives Series** by **Sanyo Denki**.

## Specifications

<b>Amplifier Mass:</b>	0.9 kg	<b>Communication Protocol:</b>	CANopen (CiA DS301 v4.02)	<b>Connector:</b>	RJ45 (communication)
<b>Homing Mode:</b>	Supported	<b>Input Current:</b>	2.5 A	<b>Input Voltage:</b>	3-phase 230 VAC
<b>Interpolated Position Mode:</b>	Supported	<b>Max Bus Length (1Mbps):</b>	25 m	<b>Operating Temperature:</b>	0 to 55 °C
<b>Output Current:</b>	2.5 A	<b>Profile Position Mode:</b>	Supported	<b>Profile Torque Mode:</b>	Supported
<b>Profile Velocity Mode:</b>	Supported	<b>Rated Power:</b>	0.2 kVA	<b>RS485 Max Axes:</b>	8 axes
<b>Setup Software:</b>	Parameter configuration & monitoring	<b>Supply Frequency Range:</b>	50/60 Hz ±3 Hz	<b>Supply Voltage Range:</b>	200 to 230 VAC (+10%/-15%)
<b>Weight (with Encoder):</b>	0.35 kg	<b>Last Verified:</b>	05/09/2025 9:36 PM		

## Contact Us

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## Shipping Options



## Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.