

Sanyo Denki - R SANMOTION Servo Drives

RS1L01AZB00A01



 **In Stock, Ships Today**

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



Secure Online
Checkout



Free Ground
Shipping



One Year
Warranty

The **RS1L01AZB00A01** is a part of the **R SANMOTION Servo Drives Series** by **Sanyo Denki**.

Specifications

Amplifier Mass (single-axis):	Approximately 0.9 kg	Amplifier Operating Temperature:	0°C to 55°C (with forced air cooling possible)	Amplifier Power Supply:	Designed for AC200V systems
Brake Mass:	0.27 kg	Communication Interface:	CANopen supported	Electrical Time Constant:	About 0.67 ms
Mechanical Time Constant (excluding Encoder):	Approximately 1.7 ms	Motor Operating Temperature:	0°C to 40°C	Motor Relative Humidity:	Up to 90% (no condensation)
Peak Armature Current At Stall:	Approximately 4.9 Arms	Phase Resistance:	Around 3 ?	Rated Armature Current:	Approximately 1.2 Arms
Rated Speed:	3000 rpm	Rotor Moment Of Inertia (brake):	0.0078 ×10?? kg·m ²	Last Verified:	07/01/2025 1:37 AM

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@automation-factory.com

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.