



Sanyo Denki - R SANMOTION Servo Drives

RS1J05AL



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The **RS1J05AL** is a part of the **R SANMOTION Servo Drives Series** by Sanyo Denki.

Specifications

Connector: RJ-45 modular
Interface: RS-485 (1:N, N:32)

Operating Temperature Range: 0^{SPR}55°C
PDO Transfer Modes: Sync; Async

Supported Baud Rates: 4800^{SPR}115200bps (default 115200)

Last Verified: 05/08/2025 9:08 PM

Input Frequency: 50/60Hz ±3Hz
Max RS-485 Bus Length: 25m @1Mbps

Output Current Ratings: 5V@10mA; 12^{SPR}15V@30mA; 24V@50mA

Protocol: Modbus RTU (binary only)
Supported Communication Objects: SDO; EMCY; SYNC; PDO; NMT; Heartbeat

Input Voltage Range: AC 200^{SPR}230V +10%/-15%
Max Supported Axes: 8 (no repeater)

Output Power Ports: 1^{SPR}8 (model dependent)
Standards Compliance: UL; c-UL; EN

Transceiver Compliance: ISO-11898 high-speed

Contact Us

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Shipping Options



Payment Methods

