

Sanyo Denki - R SANMOTION Servo Drives

RS2A03A2HA5W10



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The **RS2A03A2HA5W10** is a part of the **R SANMOTION Servo Drives Series** by **Sanyo Denki**.

Specifications

Certifications:	UL, c-UL, EN compliant	Comm Objects:	SDO, EMCY, SYNC, PDO, NMT, Heartbeat	Communication Interface:	RS-485 and CANopen (ISO-11898 compliant)
Connector & Wiring:	Modular RJ-45; RS-485 wiring with 120 Ω terminator	Control Supply Voltage:	DC24V	Encoder Interface:	Incremental and battery-backup absolute encoders
Main Power Supply:	AC200 \pm 10%/230V \pm 15%	Operating Humidity:	?90% RH (no condensation)	Operating Temperature:	0 \pm 55 $^{\circ}$ C (forced cooling >40 $^{\circ}$ C)
Operation Modes:	Homing; Profile Vel/Torque/Pos; Interpolated Pos	Output Channels:	8 channels (configurable up to 8 axes)	Output Current @ 12V:	30mA max
Output Current @ 24V:	50mA max	Output Current @ 5V:	10mA max	Parameter Configuration:	Motor params adjustable via setup software
Regenerative Resistor:	Internal with optional external connection	RS-485 Settings:	1 start, 8 data, even parity, 1 stop; 4.8 \pm 115.2 kbps	Safety Features:	Overload cut-off, surge protection, ground fault compatible
Unit Mass:	0.9kg per axis	Last Verified:	06/30/2025 1:52		

Contact Us

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Shipping Options



Payment Methods

