



Sanyo Denki - R SANMOTION Servo Motors

R2AAB8100FXH11M



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The **R2AAB8100FXH11M** is a part of the **R SANMOTION Servo Motors Series** by **Sanyo Denki**.

Specifications

Amplifier Model (single Axis):	RS1A05A	Amplifier Power Supply:	AC200V to 230V +10, -15%	Continuous Stall Torque:	3.92 Nm
Electrical Time Constant:	4.3 ms	Mass Including Encoder:	50/60Hz \pm 3Hz (Note 2)	Mechanical Time Constant:	0.93 ms
Peak Stall Torque:	14.3 Nm	Phase Resistance:	3.6 kg	Rated Armature Current:	6 Arms
Rated Output:	1000 W	Rated Power Rate:	0.44 ?	Rated Speed:	3000 rpm
Rated Torque:	3.18 Nm	Torque Constant:	42 kW/s	Last Verified:	06/19/2025 1:07 PM
			0.582 Nm/Arms		

Contact Us

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