



Sanyo Denki - StepSyn Stepping Motors

103F8582-80XB41



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The **103F8582-80XB41** is a part of the **StepSyn Stepping Motors Series** by **Sanyo Denki**.

Specifications

Allowable Radial Load:	1400 N	Allowable Torque:	4 N·m (566.4 oz·in)	Brake Exciting Current:	0.25 A
Brake Operating Time:	30 ms	Brake Operation System:	Non-excitation operation system	Brake Release Time:	20 ms
Brake Source Voltage:	DC 24 ± 5%	Dimensions:	92.2 mm (3.63 in) length	Mass (weight):	2.5 kg (5.51 lbs)
Operating Current:	1.5 A/phase	Operating Temperature:	-10 to +50°C (0 to +40°C with harmonic gears)	Pull-out Torque:	15.3×10 ⁻⁴ kg·m ² (83.65 oz·in ²) with rubber coupling
Rotor Inertia:	0.72 × 10 ⁻⁴ kg·m ²	Source Voltage:	DC 24V	Static Friction Torque:	7 N·m (991.2 oz·in)
Last Verified:	06/05/2025 12:29 PM				

Contact Us

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Shipping Options



Payment Methods



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