

Sanyo Denki - StepSyn Stepping Motors

103-807-6341



 **Request a Quote**

- ☒ 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 **103-807-6341** is a part of the **StepSyn Stepping Motors Series** by **Sanyo Denki**.

Specifications

Basic Step Angle:	1.8° ± 0.09°	Bipolar Holding Torque:	170 Ncm	Bipolar Parallel Current:	2.7 A
Cooling:	Natural Convection	Degree Of Protection:	IP43	Force Counter Electromotive:	53 V/Krpm
Inductance:	8.2 mH	Mass:	1.4 Kg	Peak installation without derating:	1000 meters
Resistance At 25°C:	2.65 Ohm	Rotor Inertia:	560 Kgmm ² x 10 ⁻³	Theoretical Acceleration:	30000 rad/s ²
Unipolar Current:	1.9 A	Unipolar Holding Torque:	135 Ncm	Warranty:	12 months from Wake Industrial
Last Verified:	06/05/2025 4:54 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

