

**Sanyo Denki - StepSyn Stepping Motors****103H5208-0410** **Request a Quote**

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The **103H5208-0410** is a part of the **StepSyn Stepping Motors Series** by **Sanyo Denki**.

**Specifications**

<b>Ambient Temperature Range:</b>	-10°C to +50°C	<b>Connector Cable Model:</b>	4835710-1	<b>Dielectric Strength:</b>	500 V AC for 1 minute
<b>Holding Torque:</b>	0.3 N·m (42.48 oz·in)	<b>Humidity Range:</b>	40% to 90% RH (non-condensing)	<b>Mass (weight):</b>	0.29 kg (0.64 lbs)
<b>Motor Frame Size:</b>	42mm square (1.65 inch square)	<b>Mounting Method:</b>	Flange mounting with four M3 screws	<b>Rated Current:</b>	1.2 A/phase
<b>Rotor Inertia:</b>	0.056 x10 <sup>-4</sup> kg·m <sup>2</sup>	<b>Step Angle:</b>	1.8°/step	<b>Typical Drive Voltage:</b>	DC 24V
<b>Wiring Inductance:</b>	3.4 mH/phase	<b>Wiring Resistance:</b>	2.9 ?/phase	<b>Wiring Type:</b>	Bipolar winding, Lead wire
<b>Last Verified:</b>	06/05/2025 6:17 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](mailto:sales@automation-factory.com)**Shipping Options****Payment Methods**

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