

## Sanyo Denki - PM Drivers

# PMDSB1S3P10



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The **PMDSB1S3P10** is a part of the **PM Drivers Series** by **Sanyo Denki**.

## Specifications

<b>Conservation Temperature :</b>	-20 to 70 degrees	<b>Control System:</b>	Open-loop control with constant current drive	<b>Environmental Compatibility:</b>	Supports ultra-high vacuum (10 <sup>-2</sup> Pa) and baking up to 200°C
<b>Holding Torque:</b>	0.421 N·m (59.6 oz·in) minimum	<b>Inductance:</b>	2.12 mH/phase	<b>Insulation resistance:</b>	10 MegaOhms.
<b>Mass:</b>	0.8 kg (1.76 lbs)	<b>Operating Humidity:</b>	35 to 85 percent	<b>Operating Voltage:</b>	DC 24V (for the associated driver circuits)
<b>Peak installation height:</b>	1000m	<b>Rated Current:</b>	2.2 A/phase	<b>Rotor Inertia:</b>	0.105×10 <sup>-3</sup> kg·m <sup>2</sup> (0.57 oz·in <sup>2</sup> )
<b>Step Angle:</b>	1.8°	<b>Vibration resistance:</b>	4.9M/S2	<b>Winding Resistance:</b>	0.73 Ω/phase
<b>Last Verified:</b>	07/08/2025 10:14 PM				

## Contact Us

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## Shipping Options



## Payment Methods

