

## Danaher - Slo-Syn Stepping Motors

### M112-FD12E



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The **M112-FD12E** is a part of the **Slo-Syn Stepping Motors Series** by **Danaher**.

## Specifications

<b>Application Note:</b>	Typical in industrial automation where precise motion control	<b>Application Range:</b>	Industrial DC step motor systems with various encoder and control	<b>Bipolar Current:</b>	4.3 Amperes
<b>Bipolar Inductance:</b>	21.2 mH	<b>Bipolar Resistance:</b>	1.2 ohms	<b>Bipolar Voltage:</b>	5.2 VDC
<b>Encoder Options:</b>	Compatible with various encoder options (e.g., 200, 400, 500)	<b>Mounting &amp; Flange:</b>	6-connection type with R (round) or SQ (square) flange options	<b>Operating Temperature Range:</b>	Typically -10°C to +80°C on non-complemented models, up to +
<b>Peak Current (comparison - Related Models):</b>	Values for similar models indicate peaks from 3.0 A to 8.0 A	<b>Shaft Seal Compatibility:</b>	Designed to mate with shaft seals; available with features	<b>Unipolar Current (bipolar Series):</b>	6.1 Amperes
<b>Unipolar Inductance:</b>	5.3 mH	<b>Unipolar Resistance:</b>	0.8 ohms	<b>Unipolar Voltage (bipolar Series):</b>	3.66 VDC
<b>Last Verified:</b>	07/25/2025 4:41 AM				

## Contact Us

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## Shipping Options



## Payment Methods

