

## Danaher - Slo-Syn Synchronous Motors

### SS451-1026



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The **SS451-1026** is a part of the **Slo-Syn Synchronous Motors Series** by **Danaher**.

## Specifications

<b>Capacitor Value:</b>	0.80 uF (for phase shifting capacitor)	<b>Connection Options:</b>	Offered with leaded (L) or terminal box (T) connections	<b>Frame Series:</b>	Part of the SS Series NEMA 34 Motors
<b>Hazardous Duty Capability:</b>	Designed for hazardous locations with approvals	<b>Load Inertia:</b>	Approximately 16 lb-in <sup>2</sup>	<b>Motor Type:</b>	AC Synchronous Motor (NEMA 34)
<b>Nominal Voltage:</b>	Available in 120 V and 240 V AC versions	<b>Operating Speed:</b>	72 RPM at 60 Hz and 60 RPM at 50 Hz	<b>Physical Dimensions:</b>	Overall length around 5.65 in (144 mm)
<b>Rated Current:</b>	Approximately 5.5 Amps	<b>Torque Rating:</b>	450 oz-in (318 N-cm)	<b>Versatility:</b>	Available as a stand-alone motor or as a gearmotor option
<b>Wiring &amp; Diagram:</b>	Includes detailed wiring diagrams	<b>Last Verified:</b>	07/26/2025 9:14 AM		

## Contact Us

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## Shipping Options



## Payment Methods

