

Danaher - Slo-Syn Synchronous Motors

SS451-1003



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The **SS451-1003** is a part of the **Slo-Syn Synchronous Motors Series** by **Danaher**.

Specifications

Axial Load Capacity:	100 lb (45 kg)	Backlash:	2°	Capacitor Value:	0.80 μ F
Certifications:	UL Listed, CE Certified	Connection Options:	Leaded, connector, terminal box	Connection Style:	Covered capacitor style ('C')
Design Feature:	Maintenance-free operation	Gearbox Ratios:	3:1 to 125:1	Gearbox Type:	Planetary (optional)
Hazardous Duty Rating:	Class I, Group D (UL)	Operating Frequency:	50/60 Hz	Phase:	Single-phase (capacitor option)
Radial Load Capacity:	150 lb (68 kg)	Rated Torque:	450 oz·in (318 N·cm)	Run Current:	5.5 A (120 V version)
Speed at 50 Hz:	60 RPM	Speed at 60 Hz:	72 RPM	Supply Voltage:	120 V AC; 208/240 V AC
Last Verified:	07/26/2025 6:44 AM				

Contact Us

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Shipping Options



Payment Methods



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