

Danaher - Slo-Syn Synchronous Motors

SS451-1035



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The **SS451-1035** is a part of the **Slo-Syn Synchronous Motors Series** by **Danaher**.

Specifications

Capacitor Rating:	0.80 μ F (SS451C model)	Enclosure Rating:	IP42	Frequency:	60 Hz, single-phase
Humidity Range:	5-95% non-condensing	Insulation Class:	Class B	Max Dimension (loaded SS451L):	4.32 in
Min Torque:	450 oz-in (318 N-cm)	Motor Type:	Synchronous single-phase motor	Mounting Dimension (SS451T):	5.65 in
Operating Temperature:	-40°C to 60°C (FF-40°F to 140°F)	Phase-Shift Network:	Patented RRC network	Rated Load Inertia:	16 lb-in ² (22 kg-cm ²)
Rated Speed (loaded):	7 RPM	Start Capability:	Up to 7 \times rated inertia	Terminal Box Model:	SS451T
Voltage Rating:	120 VAC or 208-240 VAC	Wiring Connection:	Covered capacitor (type C)	Last Verified:	07/25/2025 4:03 PM

Contact Us

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Shipping Options



Payment Methods

