



Danaher - Slo-Syn Synchronous Motors

SS451LE



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- ✓ Get a Quote in 5 minutes
- ✓ Parts ship in as little as 24 hours
- ✓ Up to half the cost of the manufacturer



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One Year
Warranty

The **SS451LE** is a part of the **Slo-Syn Synchronous Motors Series** by **Danaher**.

Specifications

Activation (operate) Point:	±60 Gauss typical	Housing Material:	Thermoplastic	Lead Finish:	Tin plated
Operating Temperature Range:	-40°C to 150°C	Output Current (max):	20 mA	Output Type:	Digital (open collector, sinking)
Release (deactivate) Point:	±30 Gauss typical	Response Time:	3 µs typical	Reverse Polarity Protection:	Yes
Sensing Range:	Omnipolar (senses North or South pole)	Sensor Type:	Hall-effect digital position sensor	Supply Current:	6 mA typical
Supply Voltage:	3.8 Vdc to 24 Vdc	Last Verified:	09/07/2025 2:12 AM		

Contact Us

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Shipping Options



Payment Methods



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