

SE Series Motors



Low Cost, Space-Saving Package

The SE Series brushless servo motors were created with the OEM in mind. The SE Series motors provide the same performance as the SM Series, but in a lower cost, space-saving package. Designed for embedded applications, these motors are available in flying lead configurations and have a plastic encoder cover. Customer specified connectors or shaft modifications are easily incorporated with minimal impact on price and delivery.

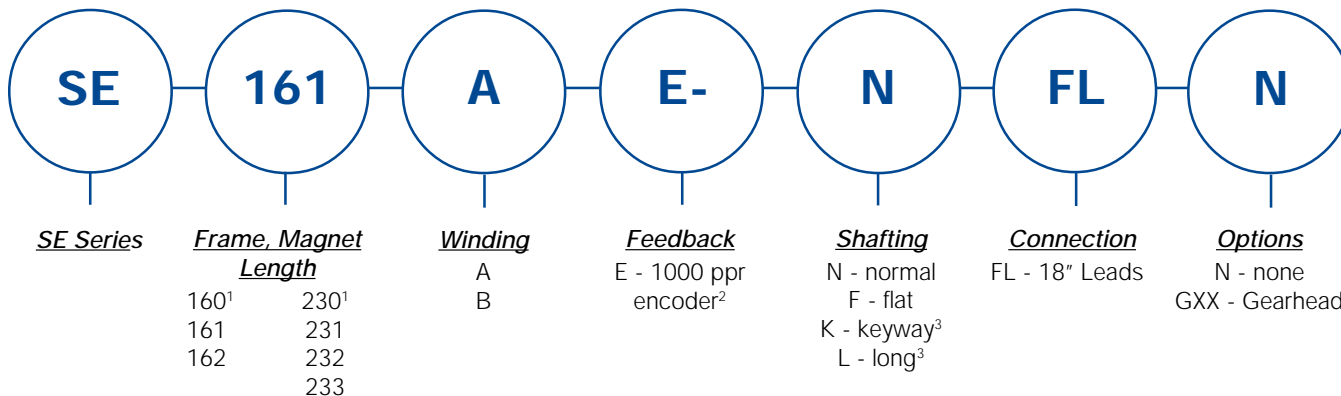
The performance curves and electrical specifications for the SE series motors remain unchanged from the SM Series. All SE Series motors are CE (LVD) compliant.

The SE Series servo motors are available with integrated planetary gearheads in ratios up to 100:1. Our unique package integrates the gearhead pinion into the motor shaft, reducing the overall package length by up to 2 inches.

Features

- Size 16 and 23
- 0.8 to 10.1 lb-in continuous torque
- Brushless Construction
- Slotless Design
 - Negligible detent torque
 - Reduced torque ripple
 - Medium Inertia
- High performance neodymium magnets
- Thermostat protected
- 1000 ppr encoder
- Special winding availability
- Ten day deliveries
- Two year warranty
- CAD (.dxf) drawings available
- CE Compliant

Part Numbering System



¹ SE160 and 230 do not include temperature switch

² Includes Hall-effect

³ Not available on size 16 or SM230

Custom Designed Servo Motors For Your Specific Application. Call 1-800-358-9070 Today.