

Higher rpm Power Rate Series

SGMSH/UH Servomotors - With Incremental / Absolute Encoder

Rated Output: 1.0kW, 1.5kW, 2.0kW, 3.0kW, 4.0kW, 5.0kW



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SGMSH/UH Servomotors

Design Features

- 1. Compact**
 - Small sized motor
 - Eight frame sizes: up to 422in · lb peak torque
- 2. Higher Speed**
 - Rated Speed: 3000rpm
 - Maximum Speed: Up to 6000rpm (SGMUH only)
- 3. Encoders**
 - 17-bit (32,768 ppr x 4) incremental encoder (standard)
 - 17-bit absolute encoder (option)
- 4. Enclosure**
 - Totally enclosed, self-cooled IP67 (excluding shaft)
 - IP67 with shaft seal (option)
- 5. Application Emphasis**
 - High torque to inertia ratio
 - Chip mounters
 - PCB drilling machines
 - Robots
 - Conveyors
 - Packaging
- 6. Certified International Standards**
 - UL, cUL recognized (File #: E165827), CE compliance