

## Torque Brushless Motor

The “EC 45 4-pole” delivers the performance and lifetime of a brushless motor. A powerful 4-pole neodymium magnet provides high torque without a gearhead. The motors are electronically commutated thus enabling extremely long motor life, since there are simply no mechanical brushes to wear out. By assembling the motor such that the coils are outside the rotor, good heat dissipation and high overload capability is attained. A high resolution encoder that includes commutation signals is included.

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