



Kollmorgen - HSM Brushless Servo Motors

M.1015.7986



Request a Quote

- ✓ 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 **M.1015.7986** is a part of the **HSM Brushless Servo Motors Series** by Kollmorgen.

Specifications

Continuous Torque:	various, e.g., 0.56 Nm for model 205	Internal Thermal Switch:	Indicates overheating	Ke (volts/krpm):	various, e.g., 16 for model 205 Includes 2000 quadrature pulses, index pulse and standard commutation channels
Kt (nm/amp): Neodymium-iron-boron Permanent Magnet Rotors:	various, e.g., 0.14 for model 205 Provides low inertia and high acceleration	Motor Model:	HSM	Motor Mounted Optical Encoder:	various, e.g., 0.00013 kg-m ² for model 205
Speed:	up to 6000 RPM	Peak Torque:	various, e.g., 1.81 Nm for model 205 Compatible with standard cable assemblies and provides an IP65 package	Rotor Inertia:	various, e.g., 2.2 kg for model 205
Winding Inductance:	various, e.g., 4.1 mH phase to phase for model 205	Watertight Ms Connections:	various, e.g., 2.6 phase to phase for model 205	Weight:	05/08/2025 8:11 AM
Contact Us		Winding Resistance:		Last Verified:	

Shipping Options



Payment Methods



1620 Old Apex Road, Cary, NC 27513, USA

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