



Kollmorgen - M Goldline Servo Motors

M-203-S-23



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One Year
Warranty

The **M-203-S-23** is a part of the **M Goldline Servo Motors Series** by **Kollmorgen**.

Specifications

Back Emf (line-to-line):	22.5 VRMS/kRPM	Continuous Torque At 40°C:	1.64 lb-ft	Dc Resistance:	6.85 ohms
Maximum Theoretical Acceleration:	96500 rad/sec ²	Number Of Poles:	4	Peak Torque (tp):	4.68 lb-ft
Rated Speed:	7500 RPM	Rated Voltage:	250 V RMS	Rotor Inertia (jm):	0.0000340 lb-ft-sec ² at 40°C
Static Friction (tf):	0.07 lb-ft	Thermal Resistance At Stall:	0.87°C/Watt	Thermal Time Constant:	18 minutes
Viscous Damping:	0.005 lb-ft/kRPM	Warranty:	One-year	Weight (with Brake):	8.5 lb
Last Verified:	07/26/2025 7:48 AM				

Contact Us

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Shipping Options



Payment Methods



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