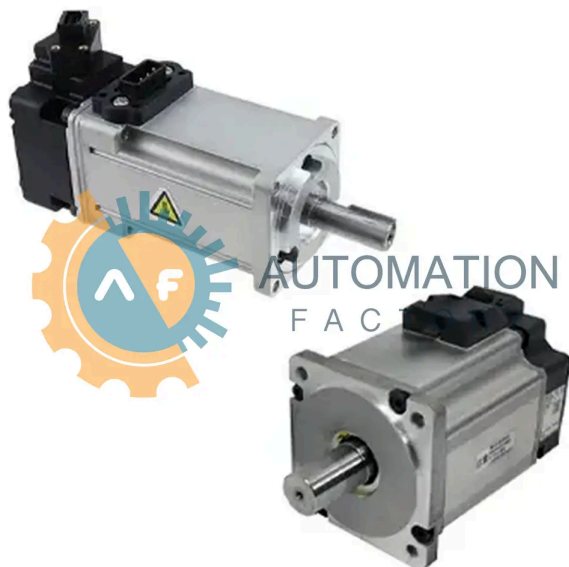


Kollmorgen - MSM Brushless Servo Motors

MSM100-6-604-S-2KA



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The **MSM100-6-604-S-2KA** is a part of the **MSM Brushless Servo Motors Series** by Kollmorgen.

Specifications

Continuous Torque:	0.72 Nm (6 in-lb)	Ke Voltage Constant:	55 V/KRPM	Maximum Current:	9.3 Amps Peak
Motor Net Weight:	4.9 kg (10.8 lb)	Motor Net Weight With Brake:	5.6 kg (12.4 lb)	Peak Torque:	3.8 Nm (34 in-lb)
Poles:	6 poles	Rotor Moment Of Inertia:	0.00015 kg-m ² (0.0013 lb-in-s ²)	Rotor Moment Of Inertia With Brake:	0.00026 kg-m ² (0.0023 lb-in-s ²)
Shaft Material:	ST-60	Speed:	6000 RPM	Stall Current:	2 Amps Peak
Torque Constant (kt):	0.46 Nm/Amp	Winding Inductance Phase To Phase:	48 mH	Winding Resistance Phase To Phase:	24.4 Ohm @ 25°C
Last Verified:	09/05/2025 2:54 PM				

Contact Us

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Shipping Options



Payment Methods



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